

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	31 - JANUARY Fifth Monday No Scheduled Meetings	1	2 11:00 am – Ritter Park Area Path Project (Rebid) Bid Opening 11:00 am - VanHying Pump Station Bid Opening	3	4	5
6	7 7:00 pm City Council	8 5:00 pm Planning Commission	9	10	11	12
13	14 6:30 pm Electric Committee Board of Public Affairs 7:15 pm Municipal Properties Committee	15	16 11:00 am – Ritter Park Boat Ramp Replacement Bid Opening 11:00 am – St. Rt. 110 Waterline Bid Opening	17	18	19
20	21 6:00 pm Tree Commission 6:00 pm Park Rec Committee 7:00 pm City Council	22 4:30 pm Civil Service Commission	23 6:30 pm Park and Rec Board	24	25	26
27 APPA Rally	28 6:30 pm – Finance and Budget Committee 7:30 pm – Safety and Human Resources Committee APPA Rally					

CITY OF NAPOLEON ELECTRIC COMMITTEE

MEETING AGENDA

Monday, February 14, 2022 at 6:30 pm

Council Chambers, 255 West Riverview Avenue, Napoleon, Ohio

- 1) **Approval of Minutes - December 13, 2021** (In the absence of any objections or corrections, the Minutes shall stand approved)
- 2) **Review/Approval of the Power Supply Cost Adjustment Factor for February 2022:**
PSCA 3-month averaged factor \$0.01706 and JV2 \$0.223542
- 3) **Industrial Substation Rebuild**
- 4) **Reveal of New Napoleon Power and Light Logo**
- 5) **Electric Department Reports**
- 6) **Adjournment.**

Roxanne Dietrich

Roxanne Dietrich - Clerk

cost difference? Kuhlman replied nothing when you compare what it would cost if you didn't have the bigger class pole.

ANY OTHER MATTERS

Bialorucki asked about the storms in Kentucky. Has there been a request for help or have we offered? Mazur said we have offered and have not heard anything. The red sector is out of Bryan.

Dr. Cordes stated I have really enjoyed working with you guys. It has been quite an educational experience and appreciate my other colleagues. Thank-you very much.

ADJOURN

Motion: Siclair Second: Bialorucki
to adjourn the Electric Committee meeting at 6:31 pm.

Roll call vote on the above motion:

Yea-Siclair, Bialorucki

Nay-

Yea-2, Nay-0. Motion Approved.

Approved

February 14, 2022

Lori Siclair - Electric Committee Chair

CITY OF NAPOLEON, OHIO - PSCAF

POWER SUPPLY COST ADJUSTMENT FACTOR (PSCAF) - COMPUTATION OF MONTHLY PSCAF

COMPUTATIONS WITH CORRECTED DATA FROM JULY, 2015, THROUGH MARCH, 2017

AMP Billed Usage Month	PSCAF City Billing Month	AMP - kWh Delivered As Listed on AMP Invoices	Purchased Power Supply Costs (*=Net of Known) (+ OR - Other Cr's)	Rolling 3-Month Totals		Rolling 3 Month Average Cost	Less: Fixed Base Power Supply Cost	PSCA Dollar Difference + or (-)	PSCA-Corrt'd. 3 MONTH AVG.FACTOR + Line Loss	Total Residential Cost / kWh For Month
				Current + Prior 2 Months						
				kWh	Cost					
				(a)	(b)					
		Actual Billed	Actual Billed w/Cr's	c + prior 2 Mo	d + prior 2 Mo	f / e	\$0.07194 Fixed	g + h	i X 1.075	
Dec'19	Feb'20	12,809,184	\$ 1,098,513.89	37,301,847	\$ 3,267,746.93	\$ 0.08760	\$ (0.07194)	\$ 0.01566	\$ 0.01683	0.1239
Jan' 20	Mar' 20	12,907,445	\$ 1,152,024.27	38,182,812	\$ 3,339,360.98	\$ 0.08746	\$ (0.07194)	\$ 0.01552	\$ 0.01668	0.1238
Feb' 20	Apr' 20	12,179,274	\$ 1,114,393.10	37,895,903	\$ 3,364,931.26	\$ 0.08879	\$ (0.07194)	\$ 0.01685	\$ 0.01811	0.1262
Mar 20	May 20	11,565,546	\$ 1,098,886.88	36,652,265	\$ 3,365,304.25	\$ 0.09182	\$ (0.07194)	\$ 0.01988	\$ 0.02137	0.1299
Apr 20	June 20	9,957,773	\$ 1,056,718.07	33,702,593	\$ 3,269,998.05	\$ 0.09703	\$ (0.07194)	\$ 0.02509	\$ 0.02697	0.1371
May 20**	July 20	10,376,392	\$ 982,279.17	31,899,711	\$ 3,137,884.12	\$ 0.09837	\$ (0.07194)	\$ 0.02643	\$ 0.02841	0.1365
Jun 20	Aug 20	13,172,159	\$ 1,136,941.54	33,506,324	\$ 3,175,938.78	\$ 0.09479	\$ (0.07194)	\$ 0.02285	\$ 0.02456	0.1330
Jul 20***	Sept 20	15,755,589	\$ 1,211,781.98	39,304,140	\$ 3,331,002.69	\$ 0.08475	\$ (0.07194)	\$ 0.01281	\$ 0.01056	0.1154
Aug 20	Oct 20	14,271,168	\$ 1,182,034.49	43,198,916	\$ 3,530,758.01	\$ 0.08173	\$ (0.07194)	\$ 0.00979	\$ 0.00731	0.1135
Sept 20†	Nov 20	11,744,934	\$ 1,103,481.59	41,771,691	\$ 3,497,298.06	\$ 0.08372	\$ (0.07194)	\$ 0.01178	\$ 0.01266	0.1229
Oct 20	Dec 20	11,645,057	\$ 1,128,722.92	37,661,159	\$ 3,414,239.00	\$ 0.09066	\$ (0.07194)	\$ 0.01872	\$ 0.02012	0.1299
Nov 20	Jan 21	11,652,657	\$ 1,113,624.87	35,042,648	\$ 3,345,829.38	\$ 0.09548	\$ (0.07194)	\$ 0.02354	\$ 0.02531	0.1340
Dec 20	Feb 21	12,648,166	\$ 1,124,907.42	35,945,880	\$ 3,367,255.21	\$ 0.09368	\$ (0.07194)	\$ 0.02174	\$ 0.02337	0.1299
Jan 21	Mar 21	12,962,585	\$ 1,034,448.66	37,263,408	\$ 3,272,980.95	\$ 0.08783	\$ (0.07194)	\$ 0.01589	\$ 0.01708	0.1236
Feb 21	Apr 21	12,300,987	\$ 1,049,227.94	37,911,738	\$ 3,208,584.02	\$ 0.08463	\$ (0.07194)	\$ 0.01269	\$ 0.01364	0.1265
Mar 21	May 21	11,917,978	\$ 1,053,961.87	37,181,550	\$ 3,137,638.47	\$ 0.08439	\$ (0.07194)	\$ 0.01245	\$ 0.01338	0.1237
Apr 21	June 21	10,765,694	\$ 918,047.72	34,984,659	\$ 3,021,237.53	\$ 0.08636	\$ (0.07194)	\$ 0.01442	\$ 0.01550	0.1261
May 21	July 21	11,537,945	\$ 964,238.17	34,221,617	\$ 2,936,247.76	\$ 0.08580	\$ (0.07194)	\$ 0.01386	\$ 0.01490	0.1232
June 21	Aug 21	13,563,554	\$ 1,066,460.78	35,867,193	\$ 2,948,746.67	\$ 0.08221	\$ (0.07194)	\$ 0.01027	\$ 0.01104	0.1166
July 21	Sept 21	14,499,118	\$ 1,106,204.19	39,600,617	\$ 3,136,903.14	\$ 0.07921	\$ (0.07194)	\$ 0.00727	\$ 0.00782	0.1133
Aug 21	Oct 21	15,646,644	\$ 1,212,305.64	43,709,316	\$ 3,384,970.61	\$ 0.07744	\$ (0.07194)	\$ 0.00550	\$ 0.00591	0.1110
Sept 21	Nov 21	12,554,924	\$ 1,097,036.16	42,700,686	\$ 3,415,545.99	\$ 0.07999	\$ (0.07194)	\$ 0.00805	\$ 0.00865	0.1175
Oct 21	Dec 21	12,131,921	\$ 1,125,088.51	40,333,489	\$ 3,434,430.31	\$ 0.08515	\$ (0.07194)	\$ 0.01321	\$ 0.01420	0.1237
Nov 21	Jan 22	12,362,753	\$ 1,135,197.78	37,049,598	\$ 3,357,322.45	\$ 0.09062	\$ (0.07194)	\$ 0.01868	\$ 0.02008	0.1281
****Dec 21	Feb 22	12,816,596	\$ 1,016,008.94	37,311,270	\$ 3,276,295.23	\$ 0.08781	\$ (0.07194)	\$ 0.01587	\$ 0.01706	

** Reduction of \$100,000 from actual invoice from AMP to be taken from reserve as approved by Council to lessen PSCA for month due to COVID-19 Pandemic.

*** reduced PSCAF for Sept 20 from \$.01377 to \$.01056 to reflect corrected PSCAF with adjustment for Aug 20 by -\$0.003210 to incorporate the \$100,000 with the three month rolling average

†November 2020 PSCAF is up because the approved credits/adjustments are now off of the three month rolling average

**** Addition of \$344,986.22 from sale of JV5 Recs on February 2022 City Billing Month- AMP December 2021 Power Billing Invoice

PSCAF - Preparers Signature:

Name - Lori A. Rausch, Utility Billing Administrator

Lori A. Rausch 1-24-22

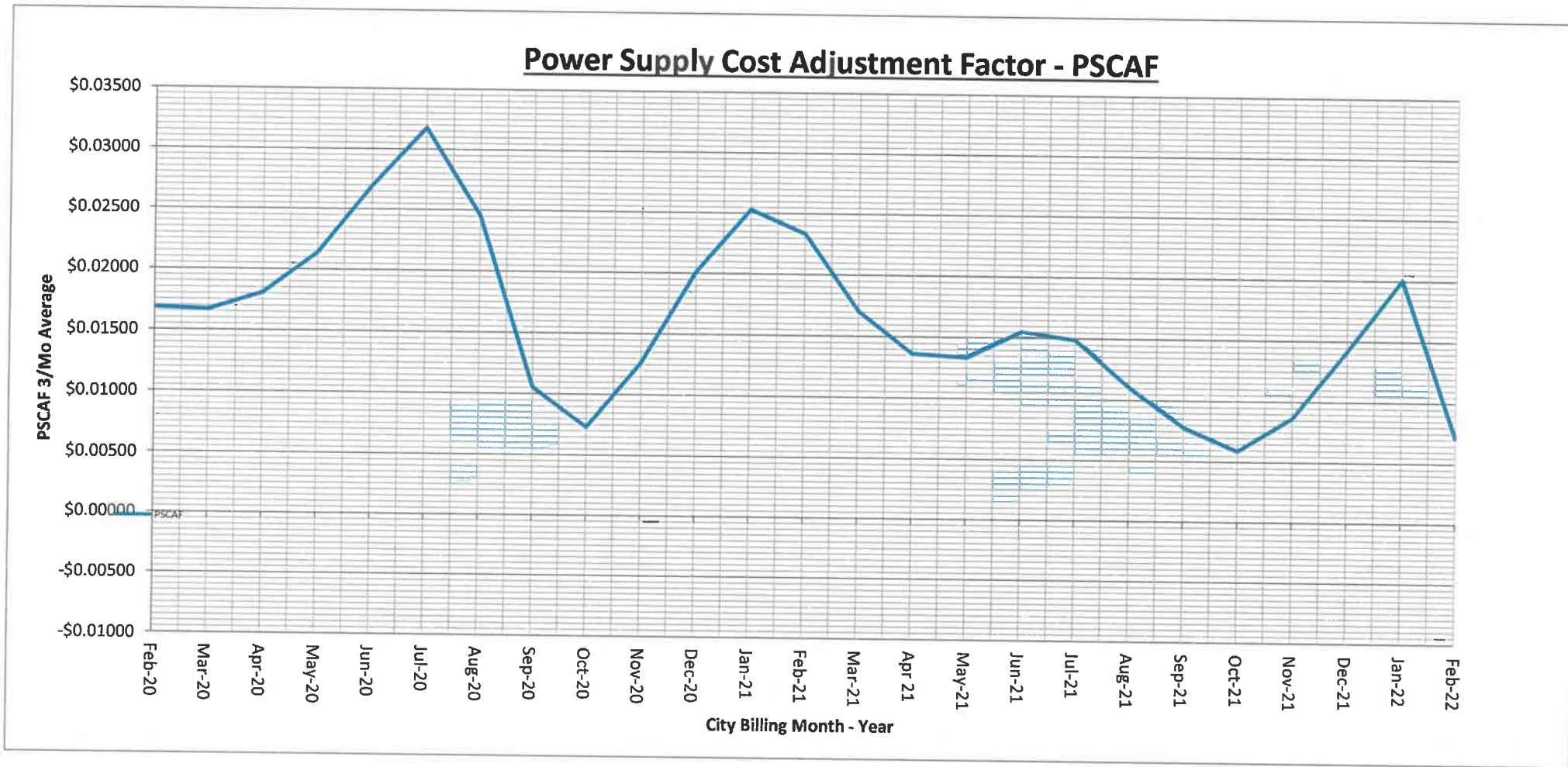
Signature Date

PSCAF - Reviewers Signature:

Name - Kevin L. Garringer, Finance Director

Kevin L. Garringer 1-24-22

Signature Date





AMERICAN MUNICIPAL POWER, INC.

1111 Schrock Rd, Suite 100
COLUMBUS, OHIO 43229
PHONE: (614) 540-1111
FAX: (614) 540-1078

INVOICE NUMBER: 1002469
INVOICE DATE: 14-JAN-22
DUE DATE: 31-JAN-22
TOTAL AMOUNT DUE: \$671,022.72
CUSTOMER NUMBER 5020
CUSTOMER P.O. #:

City of Napoleon
255 West Riverview Avenue
P.O. Box 151
Napoleon, OH 43545-0151

MAKE CHECK PAYABLE TO AMP.
DIRECT INVOICE QUESTIONS TO BILLING@AMPPARTNERS.ORG

City of Napoleon Power Billing – December, 2021

Municipal Peak: 21,866 kW
Total Metered Energy: 12,877,718 kWh

Total Power Charges:	\$618,318.92
Total Transmission/Capacity/Ancillary Services:	\$387,566.13
Total Other Charges:	\$10,123.89
Total Miscellaneous Charges:	-\$344,986.22

TOTAL CHARGES **\$671,022.72**

*To avoid a delayed payment charge, payment must be made to provide available funds for use by AMP on or before the due date.

**DETAIL INFORMATION OF POWER CHARGES December, 2021
City of Napoleon**

FOR THE MONTH OF:	December, 2021	Total Metered Load kWh:	12,877,718
		Transmission Losses kWh:	-61,122
		Distribution Losses kWh:	0
		Total Energy Req. kWh:	12,816,596
Time of Pool Peak:	12/08/2021 @ H.E. 12:00	Coincident Peak kW:	21,762
Time of Municipal Peak:	12/08/2021 @ H.E. 08:00	Municipal Peak kW:	21,866
Transmission Peak:	July,09,2020 @ H.E. 17:00	Transmission Peak kW:	30,214
		PJM Capacity Requirement kW:	27,922

City of Napoleon Resources

AMP CT - Sched @ ATSI			
Demand Charge:	\$2.625981 kW	12,400 kW =	\$32,562.17
Transmission Credit:			-\$50,504.82
Capacity Credit:	\$3.759500 kW	-12,400 kW =	-\$46,617.80
Subtotal			-\$64,560.45
Fremont - sched @ Fremont			
Demand Charge:	\$3.862636 kW	8,767 kW =	\$33,863.73
Energy Charge:	\$0.035120 kWh	3,668,240 kWh =	\$128,829.41
Net Congestion, Losses, FTR:			\$3,106.47
Capacity Credit:	\$5.220716 kW	-8,767 kW =	-\$45,770.02
Debt Service:	\$4.960930 kW	8,767 kW =	\$43,492.47
Adjustment for prior month:			-\$2,186.88
Subtotal			\$161,335.18
AMP Hydro CSW - Sched @ PJMC			
Demand Charge:	\$31.320000 kW	3,498 kW =	\$109,557.36
Energy Charge:	\$0.027000 kWh	2,009,067 kWh =	\$54,244.82
Net Congestion, Losses, FTR:			\$3,994.90
Capacity Credit:	\$1.041501 kW	-3,498 kW =	-\$3,643.17
REC Credit (Estimate):			-\$17,579.34
Subtotal			\$146,574.57
Meldahl Hydro - Sched @ Meldahl Bus			
Demand Charge:	\$31.544881 kW	504 kW =	\$15,898.62
Energy Charge:	\$0.027000 kWh	294,697 kWh =	\$7,956.81
Net Congestion, Losses, FTR:			-\$343.76
Capacity Credit:	\$4.384782 kW	-504 kW =	-\$2,209.93
REC Credit (Estimate):			-\$2,578.59
Subtotal			\$18,723.15
JV6 - Sched @ ATSI			
Demand Charge:	\$3.741000 kW	300 kW =	\$1,122.30
Energy Charge:		22,182 kWh =	
Transmission Credit:		-300 kW =	
Capacity Credit:	\$0.631800 kW	-300 kW =	-\$189.54
Subtotal			\$932.76
Greenup Hydro - Sched @ Greenup Bus			
Demand Charge:	\$26.100000 kW	330 kW =	\$8,613.00
Energy Charge:	\$0.009000 kWh	159,401 kWh =	\$1,434.61
Net Congestion, Losses, FTR:			-\$141.61
Capacity Credit:	\$3.579939 kW	-330 kW =	-\$1,181.38
REC Credit (Estimate):			-\$1,394.76
Subtotal			\$7,329.86
Prairie State - Sched @ PJMC			
Demand Charge:	\$12.014367 kW	4,976 kW =	\$59,783.49
Energy Charge:	\$0.006938 kWh	3,514,848 kWh =	\$24,386.49
Net Congestion, Losses, FTR:			\$6,686.94
Capacity Credit:	\$3.972022 kW	-4,976 kW =	-\$19,764.78
Debt Service:	\$22.988127 kW	4,976 kW =	\$114,388.92
Transmission from PSEC to PJM/MISO, including non-Prairie State variable charges/credits:	\$0.014951 kWh	3,514,848 kWh =	\$52,550.36
Subtotal			\$238,031.42

**DETAIL INFORMATION OF POWER CHARGES December, 2021
City of Napoleon**

NYPA - Sched @ NYIS			
Demand Charge:	\$4.084926 kW	940 kW =	\$3,839.83
Energy Charge:	\$0.021407 kWh	662,800 kWh =	\$14,188.33
Net Congestion, Losses, FTR:			\$818.08
Capacity Credit:	\$5.230000 kW	-935 kW =	-\$4,890.05
Adjustment for prior month:			\$1,486.24
Subtotal		662,800 kWh	\$15,442.43
JV5 - 7X24 @ ATSI			
Demand Charge:	\$6.266852 kW	3,088 kW =	\$19,352.04
Energy Charge:	\$0.018756 kWh	2,297,472 kWh =	\$43,092.15
Transmission Credit:	\$6.235512 kW	-3,088 kW =	-\$19,255.26
Capacity Credit:	\$5.227497 kW	-3,088 kW =	-\$16,142.51
Debt Service (current month):	\$17.934524 kW	3,088 kW =	\$55,381.81
Subtotal		2,297,472 kWh	\$82,428.23
JV5 Losses - Sched @ ATSI			
Energy Charge:		33,484 kWh =	
Subtotal		33,484 kWh	\$0.00
JV2 - Sched @ ATSI			
Demand Charge:	\$2.730000 kW	264 kW =	\$720.72
Energy Charge:		22 kWh =	
Transmission Credit:	\$4.802273 kW	-264 kW =	-\$1,267.80
Capacity Credit:	\$4.913826 kW	-264 kW =	-\$1,297.25
JV2 Project Fuel Costs not recovered through Energy Sales to Market :			\$5.72
Subtotal		22 kWh	-\$1,838.61
AMP Solar Phase I - Sched @ ATSI			
Demand Charge:		1,040 kW =	
Energy Charge:	\$0.041010 kWh	45,009 kWh =	\$1,845.82
Transmission Credit:			-\$3,379.41
Capacity Credit:	\$2.831077 kWh	-1,040 kWh =	-\$2,944.32
Subtotal		45,009 kWh	-\$4,477.91
Efficiency Smart Power Plant 2020-23			
ESPP 2020-2023 obligation @ \$1.650 /MWh x 144,873.2 MWh / 12:			\$19,920.07
Subtotal			\$19,920.07
Northern Power Pool -			
On Peak Energy Charge: (M-F HE 08-23 EDT)	\$0.037068 kWh	320,287 kWh =	\$11,872.54
Off Peak Energy Charge:	\$0.028425 kWh	421,808 kWh =	\$11,990.10
Sale of Excess Non-Pool Resources to Pool:	\$0.041047 kWh	-632,722 kWh =	-\$25,971.29
Pool Congestion Hedge:			\$586.87
Subtotal		109,373 kWh	-\$1,521.78
TRANSMISSION / CAPACITY / ANCILLARY SERVICES -			
Demand Charge:	\$6.235512 kW	30,214 kW =	\$188,399.76
Energy Charge:	\$0.000561 kWh	10,519,124 kWh =	\$5,905.65
RPM (Capacity) Charges:	\$6.921450 kW	27,922 kW =	\$193,260.72
Subtotal			\$387,566.13
OTHER CHARGES:			
Dispatch Center Charges:		12,877,718 kWh =	
Service Fee A	\$0.000229 kWh	11,593,039 kWh =	\$2,654.81
Service Fee B	\$0.000580 kWh	12,877,718 kWh =	\$7,469.08
Subtotal			\$10,123.89
MISCELLANEOUS CHARGES:-			
Credit for sale of JV5 RECs:			-\$344,986.22
Subtotal			-\$344,986.22

DETAIL INFORMATION OF POWER CHARGES December, 2021
City of Napoleon

Total Demand Charges	\$285,842.15
Total Energy Charges	\$332,476.77
Total Transmission/Capacity/Ancillary Services	\$387,566.13
Total Other Charges	\$10,123.89
Total Miscellaneous Charges	-\$344,986.22

GRAND TOTAL POWER INVOICE

\$671,022.72

BILLING SUMMARY AND CONSUMPTION for BILLING CYCLE -February, 2022

2022 - FEBRUARY BILLING WITH DECEMBER 2021 AMP BILLING PERIOD AND JANUARY 2022 CITY CONSUMPTION AND BILLING DATA

PREVIOUS MONTH'S POWER BILLS - PURCHASED POWER KWH AND COST ALLOCATIONS BY DEMAND & ENERGY:

DATA PERIOD	MONTH / YR	DAYS IN MONTH MUNICIPAL PEAK							
AMP-Ohio Bill Month	DECEMBER, 2021		31		21.866				
City-System Data Month	JANUARY, 2022		31						
City-Monthly Billing Cycle	FEBRUARY, 2022		28						
CONTRACTED AND OPEN MARKET POWER=====									
==PEAKING==									
=====HYDRO POWER=====									
PURCHASED POWER-RESOURCES ->	AMP CT	FREEMONT ENERGY	PRAIRIE STATE SCHED. @ PJMC	MORGAN STNLY REPLMNT.2015-20	NORTHERN POWER POOL	JV-2 PEAKING	AMP-HYDRO CSW	MELDAHL-HYDRG SCHED. @	GREENUP HYDRG SCHED. @
	SCHED. @ ATSI	SCHEDULED	REPLMT@ PJMC	7x24 @ AD		SCHED. @ ATSI	SCHED. @ PJMC	MELDAHL BUS	GREENUP BUS
Delivered kWh (On Peak) ->	0	3,668,240	3,514,848		320,287	22	2,009,067	294,697	159,401
Delivered kWh (Off Peak) ->					421,808				
Delivered kWh (Replacement/Losses/Offset) ->									
Delivered kWh/Sale (Credits) ->					-632,722				
Net Total Delivered kWh as Billed ->	0	3,668,240	3,514,848	0	109,373	22	2,009,067	294,697	159,401
Percent % of Total Power Purchased->	0.0000%	28.6212%	27.4242%	0.0000%	0.8534%	0.0002%	15.6755%	2.2993%	1.2437%
COST OF PURCHASED POWER:									
DEMAND CHARGES (+Debits)									
Demand Charges	\$32,562.17	\$33,863.73	\$59,783.49			\$720.72	\$109,557.36	\$15,898.62	\$8,613.00
Debt Services (Principal & Interest)		\$43,492.47	\$114,388.92						
DEMAND CHARGES (-Credits)									
Transmission Charges (Demand-Credits)	-\$50,504.82					-\$1,267.80			
Capacity Credit	-\$46,617.80	-\$45,770.02	-\$19,764.78			-\$1,297.25	-\$3,643.17	-\$2,209.93	-\$1,181.38
Sub-Total Demand Charges	-\$64,560.45	\$31,586.18	\$154,407.63	\$0.00	\$0.00	-\$1,844.33	\$105,914.19	\$13,688.69	\$7,431.62
ENERGY CHARGES (+Debits):									
Energy Charges - (On Peak)	\$0.00	\$128,829.41	\$24,386.49		\$11,872.54		\$54,244.82	\$7,956.81	\$1,434.61
Energy Charges - (Replacement/Off Peak)					\$11,990.10				
Net Congestion, Losses, FTR		\$3,106.47	\$6,686.94				\$3,994.90	-\$343.76	-\$141.61
Transmission Charges (Energy-Debits)			\$52,550.36						
ESPP Charges									
Bill Adjustments (General & Rate Levelization)		-\$2,186.88			-\$25,971.29				
ENERGY CHARGES (-Credits or Adjustments):									
Energy Charges - On Peak (Sale or Rate Stabilization)					\$586.87				
Net Congestion, Losses, FTR									
Bill Adjustments (General & Rate Levelization)						\$5.72	-\$17,579.34	-\$2,578.59	-\$1,394.76
Sub-Total Energy Charges	\$0.00	\$129,749.00	\$83,623.79	\$0.00	-\$1,521.78	\$5.72	\$40,660.38	\$5,034.46	-\$101.76
TRANSMISSION & SERVICE CHARGES, MISC.:									
RPM / PJM Charges Capacity - (+Debit)									
RPM / PJM Charges Capacity - (-Credit)									
Service Fees AMP-Dispatch Center - (+Debit/-Credit)									
Service Fees AMP-Part A - (+Debit/-Credit)									
Service Fees AMP-Part B - (+Debit/-Credit)									
Other Charges & Bill Adjustments - (+Debit/-Credit)									
Sub-Total Service Fees & Other Charges	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL NET COST OF PURCHASED POWER	-\$64,560.45	\$161,335.18	\$238,031.42	\$0.00	-\$1,521.78	-\$1,838.61	\$146,574.57	\$18,723.15	\$7,329.86
Percent % of Total Power Cost->	-9.6212%	24.0432%	35.4729%	0.0000%	-0.2268%	-0.2740%	21.8435%	2.7902%	1.0923%
Purchased Power Resources - Cost per kWh->	\$0.000000	\$0.043982	\$0.067722	\$0.000000	-\$0.013914	-\$83.573182	\$0.072957	\$0.063534	\$0.045984

BILLING SUMMARY AND CONS

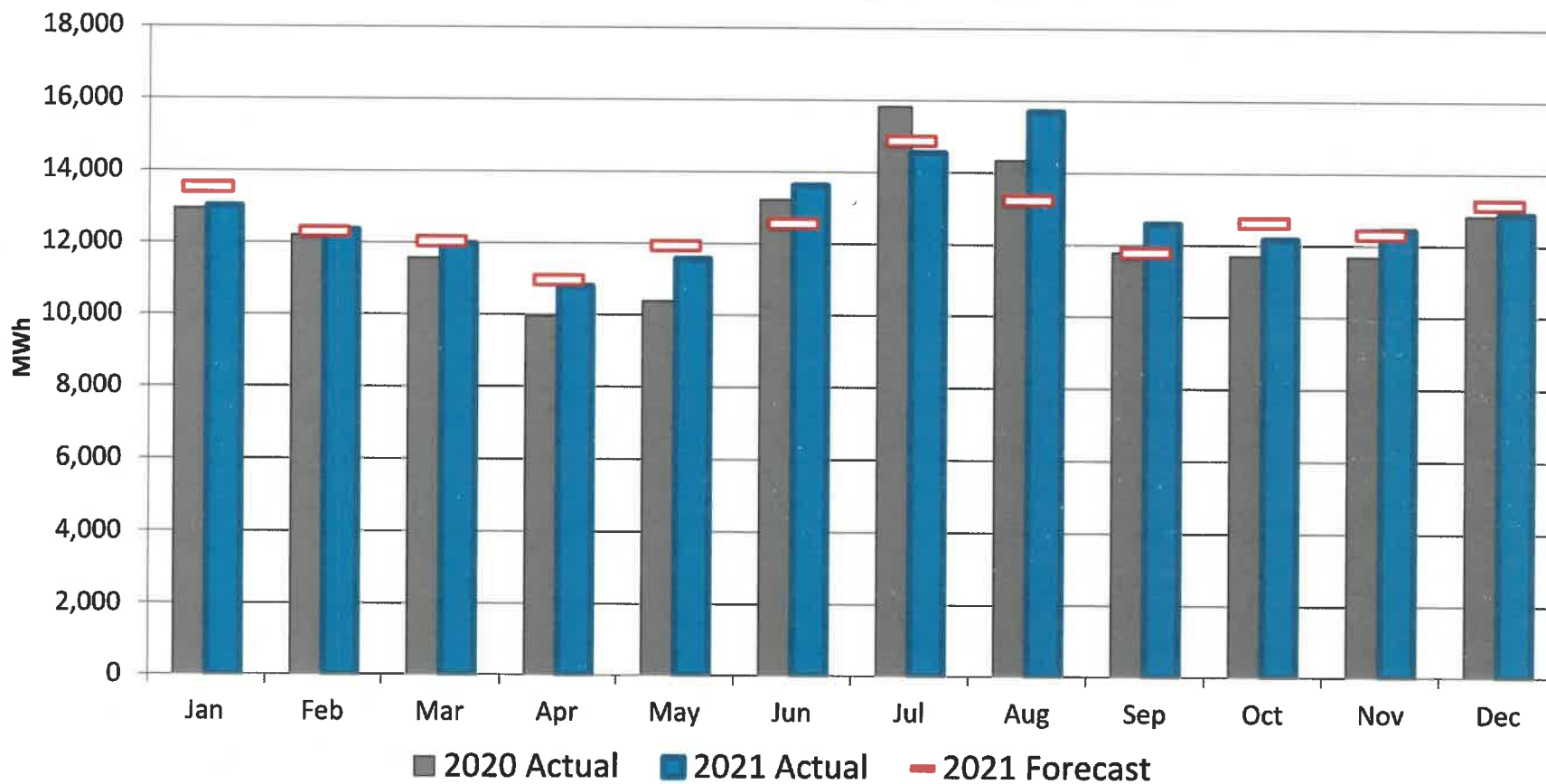
2022 - FEBRUARY BILLING WITH DECEMBER 2

PREVIOUS MONTH'S POWER BILLS - PU

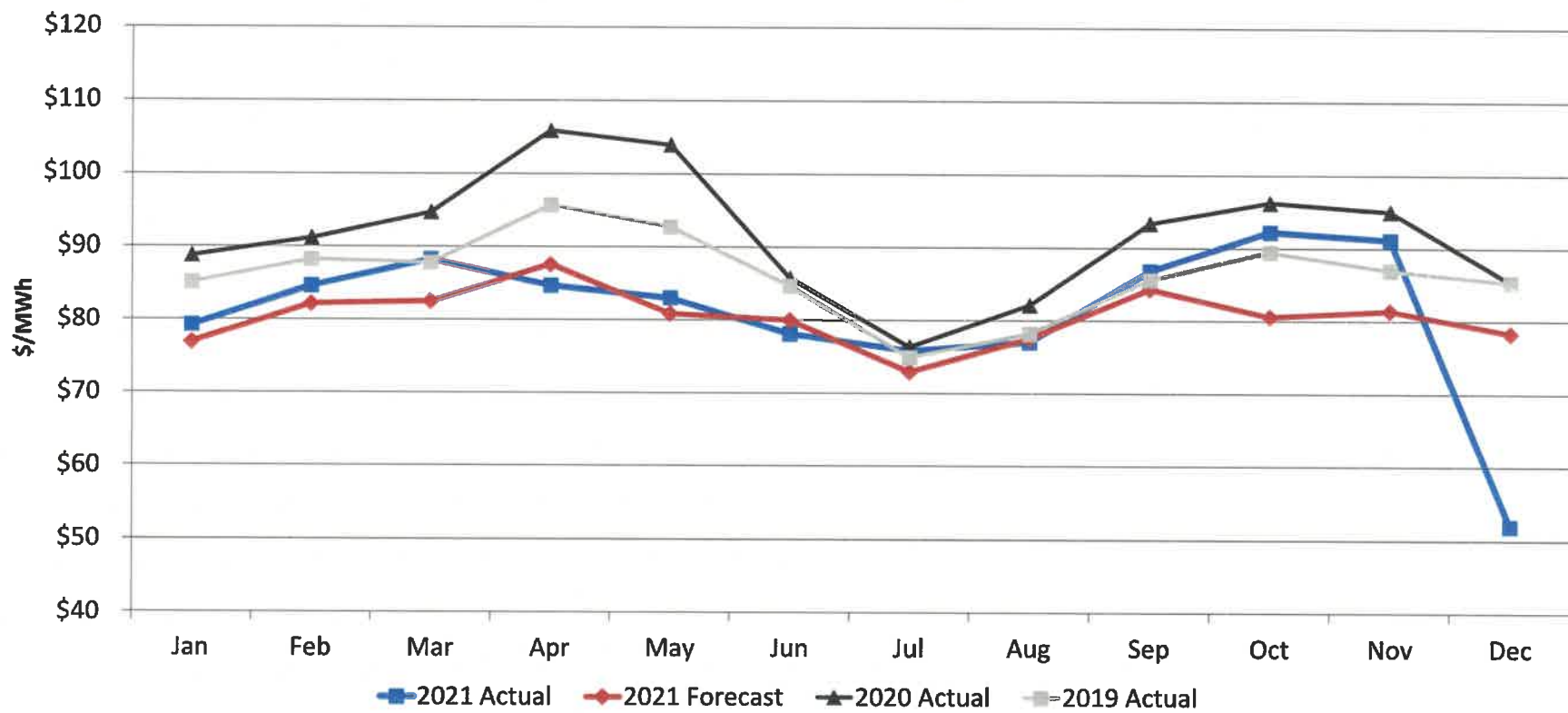
DATA PERIOD										
AMP-Ohio Bill Month										
City-System Data Month										
City-Monthly Billing Cycle										
	NYPA		JV-5		WIND	SOLAR	TRANSMISSION, SERVICE FEES & MISC. CONTRACTS			TOTAL
PURCHASED POWER-RESOURCES ->	HYDRO	HYDRO	JV-6	AMP SOLAR	EFFNCY.SMART	TRANSMISSION	SERVICE FEES	MISCELLANEOUS		ALL
	SCHED. @ NYIS	7x24 @ ATSI	SCHED. @ ATSI	SCHED. @ ATSI	2017 - 2020	Other Charges	DISPATCH, A & B	CHARGES &		RESOURCES
							Other Charges	LEVELIZATION		
Delivered kWh (On Peak) ->	662,800	2,297,472	22,182	45,009	0	0	0	0	0	12,994,025
Delivered kWh (Off Peak) ->										421,808
Delivered kWh (Replacement/Losses/Offset) ->		33,484								33,484
Delivered kWh/Sale (Credits) ->										-632,722
Net Total Delivered kWh as Billed ->	662,800	2,330,956	22,182	45,009	0	0	0	0	0	12,816,595
Percent % of Total Power Purchased->	5.1714%	18.1870%	0.1731%	0.3512%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	100.0002%
									Verification Total ->	100.0000%
COST OF PURCHASED POWER:										
DEMAND CHARGES (+Debits)										
Demand Charges	\$3,839.83	\$19,352.04	\$1,122.30		\$0.00	\$188,399.76				\$473,713.02
Debt Services (Principal & Interest)		\$55,381.81								\$213,263.20
DEMAND CHARGES (-Credits)										
Transmission Charges (Demand-Credits)		-\$19,255.26								-\$71,027.88
Capacity Credit	-\$4,890.05	-\$16,142.51	-\$189.54							-\$141,706.43
Sub-Total Demand Charges	-\$1,050.22	\$39,336.08	\$932.76	\$0.00	\$0.00	\$188,399.76	\$0.00	\$0.00	\$0.00	\$474,241.91
ENERGY CHARGES (+Debits):										
Energy Charges - (On Peak)	\$14,188.33	\$43,092.15		\$1,845.82	\$0.00	\$5,905.65				\$293,756.63
Energy Charges - (Replacement/Off Peak)										\$11,990.10
Net Congestion, Losses, FTR	\$818.08									\$14,121.02
Transmission Charges (Energy-Debits)				-\$3,379.41						\$49,170.95
ESPP Charges					\$19,920.07					\$19,920.07
Bill Adjustments (General & Rate Levelization)										-\$28,158.17
ENERGY CHARGES (-Credits or Adjustments):										
Energy Charges - On Peak (Sale or Rate Stabilization)										\$586.87
Net Congestion, Losses, FTR					-\$2,944.32	\$0.00				-\$2,944.32
Bill Adjustments (General & Rate Levelization)	\$1,486.24								-\$344,986.22	-\$365,046.95
Sub-Total Energy Charges	\$16,492.65	\$43,092.15	\$0.00	-\$4,477.91	\$19,920.07	\$5,905.65	\$0.00	-\$344,986.22	\$0.00	-\$6,603.80
TRANSMISSION & SERVICE CHARGES, MISC.:										
RPM / PJM Charges Capacity - (+Debit)						\$193,260.72				\$193,260.72
RPM / PJM Charges Capacity - (-Credit)										\$0.00
Service Fees AMP-Dispatch Center - (+Debit/-Credit)							\$0.00			\$0.00
Service Fees AMP-Part A - (+Debit/-Credit)							\$2,654.81			\$2,654.81
Service Fees AMP-Part B - (+Debit/-Credit)							\$7,469.08			\$7,469.08
Other Charges & Bill Adjustments - (+Debit/-Credit)										\$0.00
Sub-Total Service Fees & Other Charges	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$193,260.72	\$10,123.89	\$0.00	\$0.00	\$203,384.61
TOTAL NET COST OF PURCHASED POWER	\$15,442.43	\$82,428.23	\$932.76	-\$4,477.91	\$19,920.07	\$387,566.13	\$10,123.89	-\$344,986.22	\$0.00	\$671,022.72
Percent % of Total Power Cost->	2.3013%	12.2840%	0.1390%	-0.6673%	2.9686%	57.7575%	1.5087%	-51.4120%		100.000%
Purchased Power Resources - Cost per kWh->	\$0.023299	\$0.035362	\$0.042050	-\$0.099489	\$0.000000	\$0.000000	\$0.000000	\$0.000000	\$0.000000	\$0.052356
									Verification Total ->	\$0.223542
									(Northern Pool Power - On-Peak + Off-Peak - Energy Charge/kWH) = JV2 Electric Service Rate ->	\$0.223542
									(Northern Pool Power - On-Peak + Off-Peak - Energy Charge/kWH) = JV5 Electric Service Rate ->	\$0.223542

Napoleon Capacity Plan - Actual														
Dec	2021	ACTUAL DEMAND =		21.87	MW									
Days	31	ACTUAL ENERGY =		12,878	MWH									
	SOURCE	DEMAND	DEMAND	ENERGY	LOAD	DEMAND	ENERGY	CONGESTION/L	CAPACITY	TRANSMISSION	TOTAL	EFFECTIVE	%	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(16)	(17)	(18)	
		MW	MW-MO	MWH	FACTOR	\$/KW	\$/MWH	\$/MWH	\$/KW	\$/KW	CHARGES	\$/MWH	OF DOLLARS	
1	NYPA - Ohio	0.94	0.94	663	95%	\$4.08	\$23.65	\$1.23	-\$5.20		\$15,442	\$23.30	2.3%	
2	JV5	3.09	3.09	2,297	100%	\$24.20	-\$131.40				-\$262,558	-\$114.28	-39.3%	
3	JV5 Losses	0.00	0.00	33	0%						\$0		0.0%	
4	JV6	0.30	0.30	22	10%	\$3.74			-\$0.63		\$933	\$42.05	0.1%	
5	AMP-Hydro	3.50	3.50	2,009	77%	\$31.32	\$18.25	\$1.99	-\$1.04		\$146,575	\$72.96	21.9%	
6	Meidahl	0.50	0.50	295	79%	\$31.54	\$18.25	-\$1.17	-\$4.38		\$18,723	\$63.53	2.8%	
7	Greenup	0.33	0.33	159	65%	\$26.10	\$0.25	-\$0.89	-\$3.58		\$7,330	\$45.98	1.1%	
8	AFEC	8.77	8.77	3,668	56%	\$8.82	\$34.52	\$0.85	-\$5.22		\$161,335	\$43.98	24.1%	
9	Prairie State	4.98	4.98	3,515	96%	\$35.00	\$21.89	\$1.90	-\$3.97		\$238,031	\$67.72	35.6%	
10	AMP Solar Phase I	1.04	1.04	45	6%		\$41.01		-\$2.83	-\$3.25	-\$4,478	-\$99.49	-0.7%	
11	AMPCT	12.40	12.40	0	0%	\$2.63			-\$3.76	-\$4.07	-\$64,560		-8.7%	
12	JV2	0.28	0.26	0	0%	\$2.73			-\$4.91	-\$4.80	-\$1,839		-0.3%	
13	NPP Pool Purchases	0.00	0.00	742	0%		\$32.95				\$24,450	\$32.95	3.7%	
14	NPP Pool Sales	0.00		-633	0%		\$41.05				-\$25,971	\$41.05	-3.9%	
	POWER TOTAL	36.11	36.11	12,817	48%	\$498,576	-\$40,227	\$1.10	-\$144,651	-\$74,407	\$253,413	\$19.77	37.9%	
15	Energy Efficiency			0							\$19,920		3.0%	
16	Installed Capacity	27.92	27.92			\$6.92					\$193,261	\$15.01	28.9%	
17	Transmission	30.21	30.21	10,519		\$6.24	\$0.56				\$194,305	\$15.09	29.1%	
18	Service Fee B			12,878			\$0.58				\$7,469	\$0.58	1.1%	
19	Dispatch Charge			12,878							\$0		0.0%	
	OTHER TOTAL					\$381,660	\$33,295				\$414,955	\$32.22	62.1%	
GRAND TOTAL PURCHASED				12,817							\$414,955	\$32.22	62.1%	
Delivered to members		21,866	21,866	12,878	79%						\$668,368	\$51.90	100.0%	
	2021 Forecast	23.72		13,146	74%						TOTAL \$	\$/MWh	Avg Temp	
	2020 Actual	23.17		12,841	74%						\$1,029,609	\$78.32	29.7	
	2019 Actual	23.17		12,841	74%						\$1,095,706	\$85.33	34.7	
											\$1,095,706	\$85.33	36.4	
											Actual Temp		39.3	

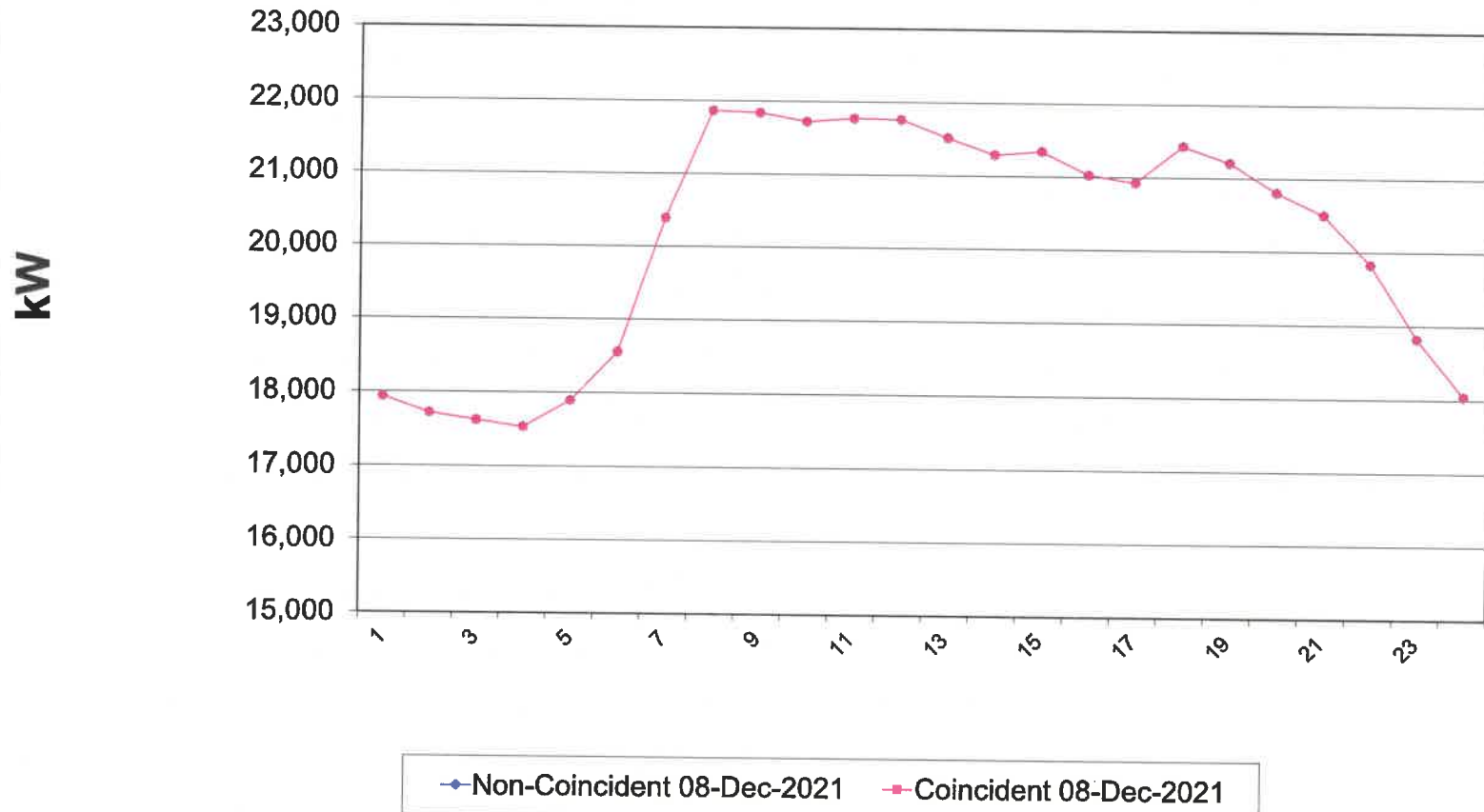
Napoleon 2021 Monthly Energy Usage



Napoleon 2021 Monthly Rates



Napoleon Peak Day Load Curve



RATE REVIEW COMPARISONS - Current to Prior Month and Prior Year

2022 FEBRUARY BILLING - ELECTRIC PSCAF - BILLING COMPARISONS TO PRIOR PERIODS

Rate Comparisons to Prior Month and Prior Year for Same Period										
Customer Type	Service Usage	Service Units	Current FEBRUARY 2022 Rate	Prior Month JANUARY 2022 Rate	Prior Year FEBRUARY 2021 Rate	Service Usage	Service Units	Current FEBRUARY 2022 Rate	Prior Month JANUARY 2022 Rate	Prior Year FEBRUARY 2021 Rate
	<i>Customer Type -></i>			RESIDENTIAL USER - (w/Gas Heat)					RESIDENTIAL USER - (All Electric)	
Customer Charge			\$6.00	\$6.00	\$6.00			\$6.00	\$6.00	\$6.00
Distribution Energy Charge			\$20.93	\$20.93	\$20.93			\$33.39	\$33.39	\$33.39
Distribution Demand Charge										
Power Supply Energy Charge	978	kWh	\$71.20	\$71.20	\$71.20	1,976	kWh	\$143.85	\$143.85	\$143.85
Power Supply Demand Charge										
PSCAF - Monthly Factor	978	kWh	\$16.68	\$19.64	\$22.86	1,976	kWh	\$33.71	\$39.68	\$46.18
kWh Tax- Level 1	978	kWh	\$4.55	\$4.55	\$4.55	1,976	kWh	\$9.19	\$9.19	\$9.19
kWh Tax- Level 2										
kWh Tax- Level 3										
Total Electric			\$119.36	\$122.32	\$125.54			\$226.14	\$232.11	\$238.61
Water	6	CCF	\$63.37	\$59.24	\$50.55	11	CCF	\$105.21	\$98.35	\$83.14
Sewer (w/Stm.Sew. & Lat.)	6	CCF	\$78.27	\$76.17	\$70.89	11	CCF	\$112.42	\$108.57	\$98.89
Storm Water (Rate/ERU)			\$9.50	\$9.50	\$9.50			\$9.50	\$9.50	\$9.50
Refuse (Rate/Service)			\$18.00	\$18.00	\$18.00			\$18.00	\$18.00	\$18.00
Sub-Other Services			\$169.14	\$162.91	\$148.94			\$245.13	\$234.42	\$209.53
Total Billing - All Services			\$288.50	\$285.23	\$274.48			\$471.27	\$466.53	\$448.14
<i>Verification Totals-></i>			\$288.50	\$285.23	\$274.48			\$471.27	\$466.53	\$448.14
Dollar Chg.to Prior Periods				<i>Cr.Mo to Pr.Mo</i> \$3.27	<i>Cr.Yr to Pr.Yr</i> \$14.02				<i>Cr.Mo to Pr.Mo</i> \$4.74	<i>Cr.Yr to Pr.Yr</i> \$23.13
% Inc/Dec(-) to Prior Periods				1.15%	5.11%				1.02%	5.16%
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
Cost/kWh - Electric	978	kWh	\$0.12204	\$0.12507	\$0.12836	1,976	kWh	\$0.11444	\$0.11746	\$0.12075
% Inc/Dec(-) to Prior Periods				-2.42%	-4.92%				-2.57%	-5.23%
Cost/CCF - Water	6	CCF	\$10.56167	\$9.87333	\$8.42500	11	CCF	\$9.56455	\$8.94091	\$7.55818
Cost/GALLONS - Water	4,488	GAL	\$0.01412	\$0.01320	\$0.01126	8,229	GAL	\$0.01279	\$0.01195	\$0.01010
% Inc/Dec(-) to Prior Periods				6.97%	25.36%				6.98%	26.55%
Cost/CCF - Sewer	6	CCF	\$13.04500	\$12.69500	\$11.81500	11	CCF	\$10.22000	\$9.87000	\$8.99000
Cost/GALLON - Sewer	4,488	GAL	\$0.01744	\$0.01697	\$0.01580	8,229	GAL	\$0.01366	\$0.01319	\$0.01202
% Inc/Dec(-) to Prior Periods				2.76%	10.41%				3.55%	13.68%
<i>(Listed Accounts Assume SAME USAGE for kWh and Water (CCF) for All Billing Periods)</i>										
<i>(One "1" Unit CCF of Water = "Hundred Cubic Foot" = 748.05 Gallons)</i>										

RATE REVIEW COMPARISONS - Current to Prior Month and Prior Year

2022 FEBRUARY BILLING - E

Rate Comparisons to Prior Month a

Customer Type	Service Usage	Service Units	Current FEBRUARY 2022 Rate	Prior Month JANUARY 2022 Rate	Prior Year FEBRUARY 2021 Rate	Service Usage	Service Units	Current FEBRUARY 2022 Rate	Prior Month JANUARY 2022 Rate	Prior Year FEBRUARY 2021 Rate
	<i>Customer Type -></i>			COMMERCIAL USER - (3 Phase w/Demand)			INDUSTRIAL USER - (3 Phase w/Demand)			
Customer Charge			\$18.00	\$18.00	\$18.00			\$100.00	\$100.00	\$100.00
Distribution Energy Charge	7,040	kWh	\$38.02	\$38.02	\$38.02	98,748	Reactive	\$2,303.85	\$2,303.85	\$2,303.85
Distribution Demand Charge	20.32	kW/Dmd	\$92.86	\$92.86	\$92.86	1510.1	kW/Dmd	\$8,215.30	\$8,215.30	\$8,215.30
Power Supply Energy Charge	7,040	kWh	\$623.04	\$623.04	\$623.04	866,108	kWh	\$39,165.42	\$39,165.42	\$39,165.42
Power Supply Demand Charge								\$15,296.55	\$15,296.55	\$15,296.55
PSCAF - Monthly Factor	7,040	kWh	\$120.10	\$141.36	\$164.52			\$14,037.02	\$16,521.88	\$19,228.91
kWH Tax- Level 1			\$9.66	\$9.66	\$9.66			\$9.66	\$9.66	\$9.66
kWH Tax- Level 2			\$20.80	\$20.80	\$20.80			\$56.24	\$56.24	\$56.24
kWH Tax- Level 3								\$3,087.71	\$3,087.71	\$3,087.71
Total Electric			\$922.48	\$943.74	\$966.90			\$82,271.75	\$84,756.61	\$87,463.64
Water	25	CCF	\$217.77	\$203.49	\$170.92	300	CCF	\$2,446.61	\$2,365.04	\$1,936.11
Sewer (w/Stm.Sew. & Lat.)	25	CCF	\$209.44	\$200.69	\$177.29	300	CCF	\$2,087.69	\$1,982.69	\$1,717.29
Storm Water (Rate/ERU)			\$9.50	\$9.50	\$9.50			\$330.00	\$330.00	\$330.00
Refuse (Rate/Service)			\$5.00	\$5.00	\$5.00			\$5.00	\$5.00	\$5.00
Sub-Other Services			\$441.71	\$418.68	\$362.71			\$4,869.30	\$4,682.73	\$3,988.40
Total Billing - All Services			\$1,364.19	\$1,362.42	\$1,329.61			\$87,141.05	\$89,439.34	\$91,452.04
<i>Verification Totals-></i>			\$1,364.19	\$1,362.42	\$1,329.61			\$87,141.05	\$89,439.34	\$91,452.04
Dollar Chg.to Prior Periods				<i>Cr.Mo to Pr.Mo</i> \$1.77	<i>Cr.Yr to Pr.Yr</i> \$34.58				<i>Cr.Mo to Pr.Mo</i> -\$2,298.29	<i>Cr.Yr to Pr.Yr</i> -\$4,310.99
% Inc/Dec(-) to Prior Periods				0.13%	2.60%				-2.57%	-4.71%
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
Cost/kWH - Electric	7,040	kWh	\$0.13103	\$0.13405	\$0.13734	866,108	kWh	\$0.09499	\$0.09786	\$0.10098
% Inc/Dec(-) to Prior Periods				-2.25%	-4.59%				-2.93%	-5.93%
Cost/CCF - Water	25	CCF	\$8.71080	\$8.13960	\$6.83680	300	CCF	\$8.15537	\$7.88347	\$6.45370
Cost/GALLONS - Water	18,701	GAL	\$0.01164	\$0.01088	\$0.00914	224,415	GAL	\$0.01090	\$0.01054	\$0.00863
% Inc/Dec(-) to Prior Periods				7.02%	27.41%				3.45%	26.37%
Cost/CCF - Sewer	25	CCF	\$8.37760	\$8.02760	\$7.09160	300	CCF	\$6.95897	\$6.60897	\$5.72430
Cost/GALLON - Sewer	18,701	GAL	\$0.01120	\$0.01073	\$0.00948	224,415	GAL	\$0.00930	\$0.00883	\$0.00765
% Inc/Dec(-) to Prior Periods				4.36%	18.13%				5.30%	21.57%
<i>(Listed Accounts Assume SAME USA</i>										
<i>(One "1" Unit CCF of Water = "Hundre</i>										

BILLING SUMMARY ANISUMPTION for BILLING CYCLE -February, 2022

2022 - FEBRUARY BILLING WITH DEC121 AMP BILLING PERIOD AND JANUARY 2022 CITY CONSUMPTION AND BILLING DATA

Class and/or Schedule	Jan-22			Billed kVa of Demand	Cost / kWh For Month	Cost / kWh Prior 12 Mo Average	Feb-21			Cost / kWh For Month	Mar-21			Cost / kWh For Month
	# of Bills	Jan-22 (kWh Usage)	Jan-22 Billed				# of Bills	Feb-21 (kWh Usage)	Feb-21 Billed		# of Bills	Mar-21 (kWh Usage)	Mar-21 Billed	
Residential (Dom-In)	3,433	2,092,664	\$269,470.14		\$0.1288	\$0.1208	3,427	2,425,583	\$317,002.25	\$0.1307	3,419	2,341,278	\$291,916.31	\$0.1247
Residential (Dom-In) w/Ecosmart	5	2,264	\$299.25		\$0.1322	\$0.1228	6	2,863	\$385.91	\$0.1348	6	2,774	\$357.61	\$0.1289
Residential (Dom-In - All Electric)	653	589,827	\$74,056.45		\$0.1256	\$0.1205	627	734,951	\$93,567.04	\$0.1273	630	806,632	\$97,257.65	\$0.1206
Res.(Dom-in - All Elec.) w/Ecosmart	1	581	\$75.10		\$0.1293	\$0.1207	1	624	\$82.26	\$0.1318	1	599	\$75.45	\$0.1260
Total Residential (Domestic)	4,092	2,685,336	\$343,900.94	0	\$0.1281	\$0.1207	4,061	3,164,021	\$411,037.46	\$0.1299	4,056	3,151,283	\$389,607.02	\$0.1236
Residential (Rural-Out)	806	764,980	\$102,627.67	0	\$0.1342	\$0.1275	796	892,838	\$121,248.99	\$0.1358	796	933,300	\$120,501.27	\$0.1291
Residential (Rural-Out) w/Ecosmart	4	2,736	\$378.26	0	\$0.1383	\$0.1300	4	3,159	\$440.95	\$0.1396	4	3,680	\$483.94	\$0.1315
Residential (Rural-Out - All Electric) w/Ecosmart	358	422,365	\$55,785.97	0	\$0.1321	\$0.1262	360	523,259	\$69,983.98	\$0.1337	359	562,926	\$71,453.38	\$0.1269
Res. (Rural-Out - All Electric) w/Ecosmart	2	2,416	\$318.68	0	\$0.1319	\$0.1288	2	2,795	\$374.74	\$0.1341	2	3,341	\$423.03	\$0.1266
Residential (Rural-Out w/Dmd)	15	106,801	\$13,279.09	608	\$0.1246	\$0.1237	15	68,263	\$8,781.52	\$0.1286	15	40,907	\$5,072.50	\$0.1240
Residential (Rural-Out - All Electric w/Dm)	9	18,961	\$2,430.13	176	\$0.1282	\$0.1280	9	9,207	\$1,258.49	\$0.1367	9	9,818	\$1,274.25	\$0.1298
Total Residential (Rural)	1,194	1,318,059	\$174,819.80	784	\$0.1326	\$0.1270	1,186	1,499,521	\$202,088.67	\$0.1348	1,185	1,553,972	\$199,208.37	\$0.1282
Commercial (1 Ph-In - No Dmd)	79	38,830	\$6,259.94	0	\$0.1612	\$0.1559	75	46,818	\$7,455.95	\$0.1593	77	41,101	\$6,424.59	\$0.1563
Commercial (1 Ph-Out - No Dmd)	50	12,148	\$2,261.20	0	\$0.1861	\$0.1876	51	12,610	\$2,378.63	\$0.1886	51	13,399	\$2,404.70	\$0.1795
Total Commercial (1 Ph) No Dmd	129	50,978	\$8,521.14	0	\$0.1672	\$0.1629	126	59,428	\$9,834.58	\$0.1655	128	54,500	\$8,829.29	\$0.1620
Commercial (1 Ph-In - w/Demand)	263	250,009	\$39,354.03	1430	\$0.1574	\$0.1504	258	298,789	\$50,677.70	\$0.1696	259	303,529	\$48,875.25	\$0.1610
Commercial (1 Ph-Out - w/Demand)	24	42,581	\$6,180.88	186	\$0.1452	\$0.1364	25	42,852	\$6,260.89	\$0.1461	25	42,294	\$5,918.29	\$0.1399
Total Commercial (1 Ph) w/Demand	287	292,590	\$45,534.91	1,616	\$0.1556	\$0.1487	283	341,641	\$56,938.59	\$0.1667	284	345,823	\$54,793.54	\$0.1584
Commercial (3 Ph-Out - No Dmd)	2	11,840	\$1,651.26	85	\$0.1395	\$0.1675	2	360	\$86.41	\$0.2400	2	720	\$132.29	\$0.1837
Total Commercial (3 Ph) No Dmd	2	11,840	\$1,651.26	85	\$0.1395	\$0.1675	2	360	\$86.41	\$0.2400	2	720	\$132.29	\$0.1837
Commercial (3 Ph-In - w/Demand)	218	1,607,951	\$219,724.02	5893	\$0.1366	\$0.1290	217	1,648,712	\$227,726.27	\$0.1381	216	1,781,480	\$233,657.25	\$0.1312
Commercial (3 Ph-Out - w/Demand)	37	404,346	\$54,006.94	1544	\$0.1336	\$0.1308	37	284,669	\$39,690.66	\$0.1394	37	318,994	\$42,186.26	\$0.1323
Commercial (3 Ph-Out - w/Dmd.&Sub-St.	3	80,000	\$10,309.19	326	\$0.1289	\$0.1230	3	81,200	\$10,758.06	\$0.1325	3	90,720	\$11,467.80	\$0.1264
Commercial (3 Ph-In - w/Demand, No Ta	1	1,240	\$178.35	4	\$0.1438	\$0.1285	1	1,480	\$210.21	\$0.1420	1	1,520	\$207.89	\$0.1368
Commercial (3 Ph-In - w/Dmd.&Sub-St.C	1	136,320	\$16,651.13	326	\$0.1221	\$0.1162	1	116,640	\$14,727.09	\$0.1263	1	132,960	\$15,898.50	\$0.1196
Total Commercial (3 Ph) w/Demand	260	2,229,857	\$300,869.63	8,093	\$0.1349	\$0.1283	259	2,132,701	\$293,112.49	\$0.1374	258	2,325,664	\$303,417.70	\$0.1305
Large Power (In - w/Dmd & Rct)	14	1,817,810	\$194,183.93	3734	\$0.1068	\$0.1014	14	1,609,184	\$188,605.63	\$0.1172	14	1,767,916	\$187,328.82	\$0.1060
Large Power (In - w/Dmd & Rct. w/SbCr)	2	928,978	\$95,194.13	1799	\$0.1025	\$0.0967	2	860,168	\$90,544.32	\$0.1053	2	774,435	\$77,560.69	\$0.1002
Large Power (Out - w/Dmd & Rct. w/SbCr)	1	254,207	\$30,929.19	714	\$0.1217	\$0.1165	1	225,600	\$29,346.84	\$0.1301	1	324,814	\$34,048.28	\$0.1048
Large Power (In - w/Dmd & Rct. w/SbCr)	2	91,430	\$9,498.37	174	\$0.1039	\$0.1422	2	69,610	\$7,070.00	\$0.1016	2	80,400	\$7,417.58	\$0.0923
Total Large Power	19	3,092,425	\$329,805.62	6,421	\$0.1066	\$0.1024	19	2,764,562	\$315,566.79	\$0.1141	19	2,947,565	\$306,355.37	\$0.1039
Industrial (In - w/Dmd & Rct. w/SbCr)	1	774,707	\$79,348.60	1633	\$0.1024	\$0.0953	1	218,154	\$38,739.26	\$0.1776	1	860,269	\$82,304.87	\$0.0957
Industrial (In - w/Dmd & Rct, No/SbCr)	1	1,029,537	\$101,097.69	1865	\$0.0982	\$0.0930	1	851,761	\$89,067.37	\$0.1046	1	979,784	\$93,156.29	\$0.0951
Total Industrial	2	1,804,244	\$180,446.29	3,498	\$0.1000	\$0.0940	2	1,069,915	\$127,806.63	\$0.1195	2	1,840,053	\$175,461.16	\$0.0954
Interdepartmental (In - No Dmd)	10	28,201	\$3,752.72	87	\$0.1331	\$0.1295	10	33,014	\$4,445.89	\$0.1347	9	35,618	\$4,443.26	\$0.1247
Interdepartmental (Out - w/Dmd)	2	696	\$119.31	0	\$0.1714	\$0.1639	2	535	\$99.06	\$0.1852	2	592	\$103.31	\$0.1745
Interdepartmental (In - w/Dmd)	28	55,273	\$7,885.43	0	\$0.1427	\$0.1401	29	64,477	\$9,364.50	\$0.1452	26	90,327	\$12,366.87	\$0.1369
Interdepartmental (3Ph-In - w/Dmd)	12	182,778	\$23,879.10	552	\$0.1306	\$0.1264	10	146,119	\$19,262.67	\$0.1318	10	207,063	\$25,621.57	\$0.1237
Interdepartmental (Street Lights)	6	30,685	\$2,961.57	0	\$0.0965	\$0.0965	6	30,685	\$2,951.80	\$0.0962	6	30,685	\$2,967.46	\$0.0967
Interdepartmental (Traffic Signals)	8	1,131	\$104.59	0	\$0.0925	\$0.0925	8	1,201	\$111.04	\$0.0925	8	1,308	\$120.96	\$0.0925
Generators (JV2 Power Cost Only)	1	12,411	\$768.99	38	\$0.0620	\$0.0000	1	26,779	\$678.58	\$0.0253	1	0	\$678.58	\$0.0000
Generators (JV5 Power Cost Only)	0	0	\$0.00	0	\$0.0000	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000
Total Interdepartmental	67	311,175	\$39,471.71	677	\$0.1268	\$0.1209	66	302,810	\$36,913.54	\$0.1219	62	365,593	\$46,302.01	\$0.1266
SUB-TOTAL CONSUMPTION & DEMAND	6,052	11,796,504	\$1,425,021.30	21,174	\$0.1208	\$0.1153	6,004	11,334,959	\$1,453,385.16	\$0.1282	5,996	12,585,173	\$1,484,106.75	\$0.1179
Street Lights (In)	13	0	\$13.76	0	\$0.0000	\$0.0000	13	0	\$13.75	\$0.0000	13	0	\$13.75	\$0.0000
Street Lights (Out)	2	0	\$1.92	0	\$0.0000	\$0.0000	2	0	\$1.91	\$0.0000	2	0	\$1.91	\$0.0000
Total Street Light Only	15	0	\$15.68	0	\$0.0000	\$0.0000	15	0	\$15.66	\$0.0000	15	0	\$15.66	\$0.0000
TOTAL CONSUMPTION & DEMAND	6,067	11,796,504	\$1,425,036.98	21,174	\$0.1208	\$0.1153	6,019	11,334,959	\$1,453,400.82	\$0.1282	6,011	12,585,173	\$1,484,122.41	\$0.1179

BILLING SUMMARY AN													
2022 - FEBRUARY BILLING WITH DECI													
Class and/or Schedule	Dec-21	Dec-21			Jan-22	Jan-22			TOTAL	TOTAL	Avg.Cost	Avg.Num.	Avg.Per.%
	# of Bills	Dec-21 (kWh Usage)	Dec-21 Billed	Cost / kWh For Month	# of Bills	Jan-22 (kWh Usage)	Jan-22 Billed	KWH USAGE PRIOR 12 MO	BILLING PRIOR 12 MO	Per kWh For Period	of Bills For Period	of Bills For Period	
Residential (Dom-In)	3,427	1,869,765	\$231,933.25	\$0.1240	3,433	2,092,664	\$269,470.14	28,278,303	\$3,415,591.86	\$0.1208	3,427	56.7876%	
Residential (Dom-In) w/Ecosmart	6	2,289	\$294.75	\$0.1288	5	2,264	\$299.26	37,733	\$4,634.92	\$0.1228	6	0.0980%	
Residential (Dom-In - All Electric)	654	421,249	\$51,540.91	\$0.1224	653	589,827	\$74,056.45	6,359,705	\$766,147.43	\$0.1205	635	10.5145%	
Res. (Dom-In - All Elec.) w/Ecosmart	1	625	\$76.67	\$0.1227	1	581	\$75.10	8,074	\$974.58	\$0.1207	1	0.0166%	
Total Residential (Domestic)	4,088	2,293,928	\$283,845.58	\$0.1237	4,092	2,685,336	\$343,900.94	34,683,815	\$4,187,348.79	\$0.1207	4,069	67.4169%	
Residential (Rural-Out)	808	692,541	\$89,633.45	\$0.1294	806	764,980	\$102,627.67	9,430,034	\$1,202,315.48	\$0.1275	805	13.3340%	
Residential (Rural-Out) w/Ecosmart	4	2,934	\$385.49	\$0.1314	4	2,736	\$378.26	37,599	\$4,886.49	\$0.1300	4	0.0677%	
Residential (Rural-Out - All Electric)	358	364,023	\$46,444.38	\$0.1276	358	422,365	\$55,785.97	4,991,933	\$629,989.17	\$0.1262	358	5.9359%	
Res. (Rural-Out - All Electric) w/Ecosmar	2	1,871	\$240.31	\$0.1284	2	2,416	\$318.68	23,288	\$2,998.57	\$0.1288	2	0.0331%	
Residential (Rural-Out w/Dmd)	15	65,202	\$7,796.69	\$0.1196	15	106,601	\$13,279.09	433,624	\$53,649.75	\$0.1237	15	0.2485%	
Residential (Rural-Out - All Electric w/Dm	9	10,857	\$1,367.21	\$0.1259	9	18,961	\$2,430.13	108,696	\$13,910.01	\$0.1280	9	0.1491%	
Total Residential (Rural)	1,196	1,137,428	\$145,867.53	\$0.1282	1,194	1,318,059	\$174,819.80	15,025,174	\$1,907,749.47	\$0.1270	1,193	19.7683%	
Commercial (1 Ph-In - No Dmd)	79	34,894	\$5,518.13	\$0.1581	79	38,830	\$6,259.94	448,006	\$69,851.46	\$0.1559	78	1.2965%	
Commercial (1 Ph-Out - No Dmd)	50	11,215	\$2,088.29	\$0.1844	50	12,148	\$2,261.20	127,725	\$23,960.39	\$0.1876	50	0.8340%	
Total Commercial (1 Ph) No Dmd	129	46,109	\$7,586.42	\$0.1645	129	50,978	\$8,521.14	575,731	\$93,811.85	\$0.1629	129	2.1305%	
Commercial (1 Ph-In - w/Demand)	258	255,321	\$39,279.78	\$0.1538	263	250,009	\$39,354.03	3,635,211	\$546,661.03	\$0.1504	259	4.2983%	
Commercial (1 Ph-Out - w/Demand)	24	38,177	\$5,312.26	\$0.1391	24	42,581	\$6,180.88	496,453	\$67,722.05	\$0.1364	24	0.4004%	
Total Commercial (1 Ph) w/Demand	282	293,498	\$44,592.04	\$0.1519	287	292,590	\$45,534.91	4,131,664	\$614,383.08	\$0.1487	284	4.6987%	
Commercial (3 Ph-Out - No Dmd)	2	40	\$41.24	\$1.0310	2	11,840	\$1,651.26	13,680	\$2,292.06	\$0.1675	2	0.0331%	
Total Commercial (3 Ph) No Dmd	2	40	\$41.24	\$1.0310	2	11,840	\$1,651.26	13,680	\$2,292.06	\$0.1675	2	0.0331%	
Commercial (3 Ph-In - w/Demand)	217	1,721,749	\$225,471.25	\$0.1310	218	1,607,951	\$219,724.02	21,855,583	\$2,818,889.66	\$0.1290	218	3.6038%	
Commercial (3 Ph-Out - w/Demand)	37	433,544	\$55,170.21	\$0.1273	37	404,346	\$54,006.94	3,674,398	\$480,469.10	\$0.1308	37	0.6131%	
Commercial (3 Ph-Out - w/Dmd.&Sub-St.	3	82,560	\$10,124.46	\$0.1226	3	80,000	\$10,309.19	1,024,880	\$126,060.04	\$0.1230	3	0.0497%	
Commercial (3 Ph-In - w/Demand, No Ta	1	2,560	\$396.92	\$0.1550	1	1,240	\$178.35	43,360	\$5,570.01	\$0.1285	1	0.0166%	
Commercial (3 Ph-In - w/Dmd.&Sub-St.C	1	143,040	\$16,632.64	\$0.1163	1	136,320	\$16,651.13	1,610,400	\$187,204.84	\$0.1162	1	0.0166%	
Total Commercial (3 Ph) w/Demand	259	2,383,453	\$307,795.48	\$0.1291	260	2,229,857	\$300,869.63	28,208,621	\$3,618,193.65	\$0.1283	260	4.2997%	
Large Power (In - w/Dmd & Rct)	14	1,985,158	\$196,046.77	\$0.0988	14	1,817,810	\$194,183.93	22,847,453	\$2,317,550.83	\$0.1014	14	0.2320%	
Large Power (In - w/Dmd & Rct, w/SbCr)	2	964,979	\$92,554.03	\$0.0959	2	928,978	\$95,194.13	10,341,271	\$999,713.88	\$0.0967	2	0.0331%	
Large Power (Out - w/Dmd & Rct, w/SbCr)	1	285,706	\$32,979.35	\$0.1154	1	254,207	\$30,929.19	2,961,646	\$345,141.51	\$0.1165	1	0.0166%	
Large Power (In - w/Dmd & Rct, w/SbCr)	2	100,341	\$9,503.46	\$0.0947	2	91,430	\$9,498.37	1,024,504	\$145,649.04	\$0.1422	2	0.0331%	
Total Large Power	19	3,336,184	\$331,083.61	\$0.0992	19	3,092,425	\$329,805.62	37,174,874	\$3,808,055.26	\$0.1024	19	0.3148%	
Industrial (In - w/Dmd & Rct, w/SbCr)	1	828,290	\$77,805.37	\$0.0939	1	774,707	\$79,348.60	9,008,585	\$858,859.21	\$0.0953	1	0.0166%	
Industrial (In - w/Dmd & Rct, No/SbCr)	1	1,124,411	\$101,900.31	\$0.0906	1	1,029,537	\$101,097.69	11,482,210	\$1,068,053.79	\$0.0930	1	0.0166%	
Total Industrial	2	1,952,701	\$179,705.68	\$0.0920	2	1,804,244	\$180,446.29	20,490,795	\$1,926,913.00	\$0.0940	2	0.0331%	
Interdepartmental (In - No Dmd)	9	22,155	\$2,878.26	\$0.1299	10	28,201	\$3,752.72	326,701	\$42,315.34	\$0.1295	9	0.1519%	
Interdepartmental (Out - w/Dmd)	2	808	\$129.87	\$0.1607	2	696	\$119.31	8,530	\$1,397.92	\$0.1639	2	0.0331%	
Interdepartmental (In - w/Dmd)	27	46,153	\$6,360.34	\$0.1378	28	55,273	\$7,885.43	483,072	\$67,687.17	\$0.1401	27	0.4460%	
Interdepartmental (3Ph-in - w/Dmd)	11	170,036	\$22,206.29	\$0.1306	12	182,778	\$23,879.10	1,939,564	\$245,100.80	\$0.1264	11	0.1767%	
Interdepartmental (Street Lights)	6	30,685	\$2,967.93	\$0.0967	6	30,685	\$2,961.57	368,220	\$35,525.69	\$0.0965	6	0.0994%	
Interdepartmental (Traffic Signals)	8	1,322	\$122.23	\$0.0925	8	1,131	\$104.59	14,564	\$1,346.67	\$0.0925	8	0.1326%	
Generators (JV2 Power Cost Only)	1	20,335	\$1,191.22	\$0.0586	1	12,411	\$768.99	175,495	\$7,383.99	\$0.0421	1	0.0166%	
Generators (JV5 Power Cost Only)	0	0	\$0.00	\$0.0000	0	0	\$0.00	0	\$0.00	\$0.0000	0	0.0000%	
Total Interdepartmental	64	291,494	\$35,856.14	\$0.1230	67	311,175	\$39,471.71	3,316,146	\$400,757.58	\$0.1209	64	1.0563%	
SUB-TOTAL CONSUMPTION & DEMAND	6,041	11,734,865	\$1,336,373.72	\$0.1139	6,052	11,796,504	\$1,425,021.30	143,620,500	\$16,559,504.74	\$0.1153	6,020	99.7515%	
Street Lights (In)	13	0	\$13.91	\$0.0000	13	0	\$13.76	0	\$165.18	\$0.0000	13	0.2154%	
Street Lights (Out)	2	0	\$1.91	\$0.0000	2	0	\$1.92	0	\$22.97	\$0.0000	2	0.0331%	
Total Street Light Only	15	0	\$15.82	\$0.0000	15	0	\$15.68	0	\$188.15	\$0.0000	15	0.2485%	
TOTAL CONSUMPTION & DEMAND	6,056	11,734,865	\$1,336,389.54	\$0.1139	6,067	11,796,504	\$1,425,036.98	143,620,500	\$16,559,692.89	\$0.1153	6,035	100.0000%	

Napoleon Power & Light

JANUARY 2022 DEPARTMENT SUMMARY



Standby Callouts:

There were four callouts for the month. One callouts resulted in an outage.

Lineman Crew:

Crew focused on the following projects this month: Install 3 phase Xformer and wire install for Tom Beck Trucking on Interstate Dr.; Install 2 temp poles on Sedward and 1 temp pole on Morhings for new home construction; Take down Christmas decorations; Install Mongoose street light at Oakwood and American; Replace 3 primary poles on SR108 North of County Road U; Outage at Campbell Soup Research Center due to a goose; Replace street light pole at U-lock; Pole replacement on SR109 between SR110 and SR6; Strip out old vault and pad mount transformer at Keller packaging; Industrial substation tree clean up and removal.

Line Clearance Crew:

Crew managed and maintained clearance space at eight locations throughout the service area. They also assisted the lineman crew with two various projects this month.

Storeroom/Inventory Purchasing/Meter Reading:

Shawn read meters, managed inventory and assisted the lineman crew as needed.

Substation Crew:

Crew completed weekly and monthly checks at all 4 substations.

System Load/Daily Generation Output/Power Portfolio:

Peak load for the month was 23.14 MW. This was an increase of 2.29 MW compared to prior year. Average Load for the month was 18.59 MW. This was an increase of 1.35 MW compared to prior year.

Napoleon Power & Light

JANUARY 2022 STANDBY CALL-OUTS SUMMARY



January 6, 2022:

Electric personnel were dispatched at 6:37 AM to Glenwood Avenue and Woodlawn Avenue. The callout resulted in a non-outage. Personnel determined a phone wire was hanging low.

January 17, 2022:

Electric personnel were dispatched at 4:30 PM to 922 Park Street. The callout resulted in a non-outage. Personnel determined it was in issue inside the residence.

January 30, 2022:

Electric personnel were dispatched at 6:56 AM to 17-756 State Route 6. An outage caused by an animal lasted one hour and affected one customer. Personnel removed a squirrel and refused the

January 31, 2022:

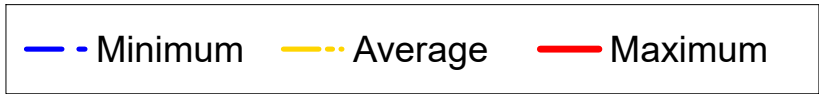
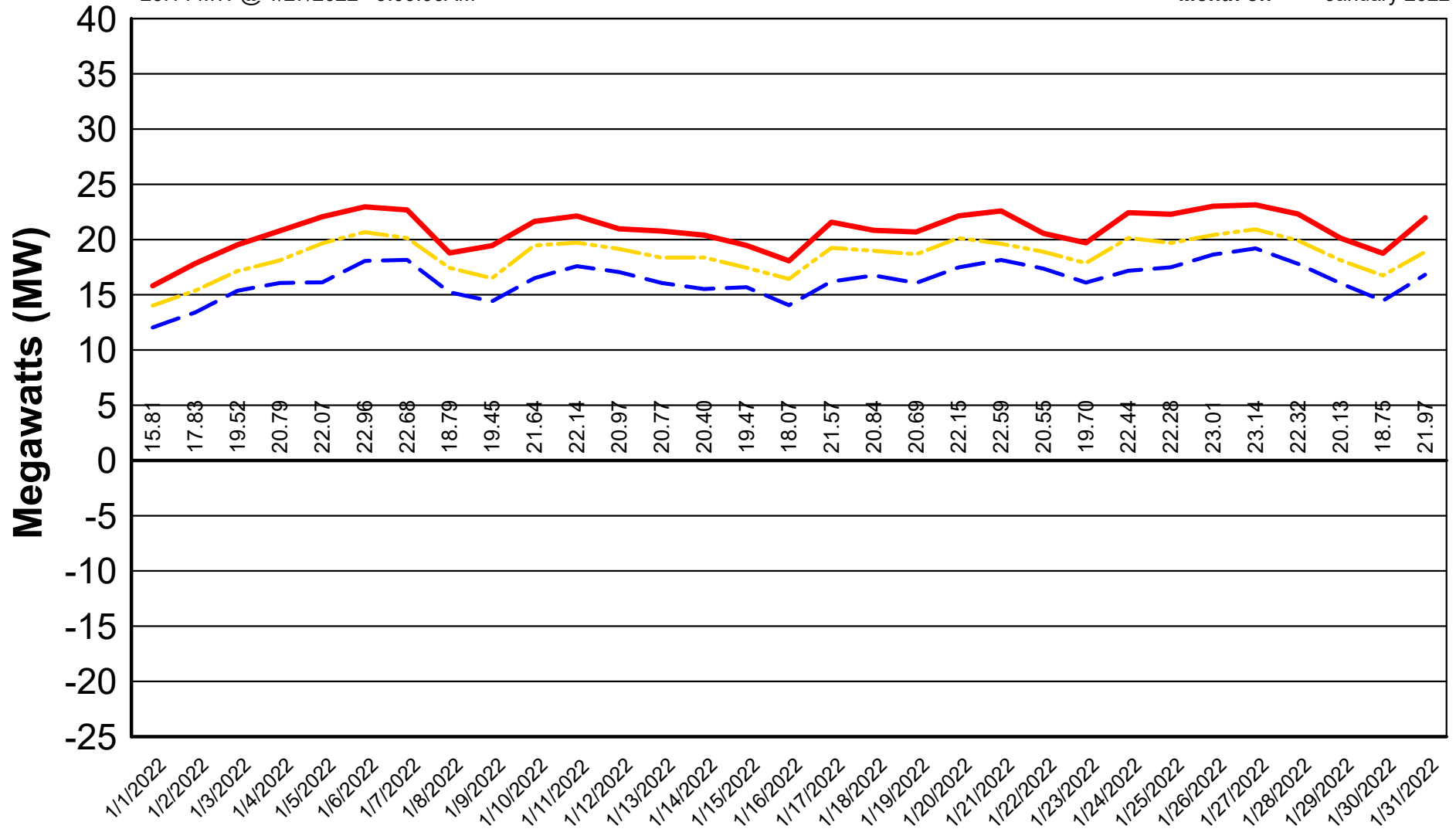
One employee was dispatched at 6:26 PM to 107 W Main St. The callout resulted in a non-outage. Personnel found an outlet burnt up due to tree well sparking.

Napoleon Power & Light

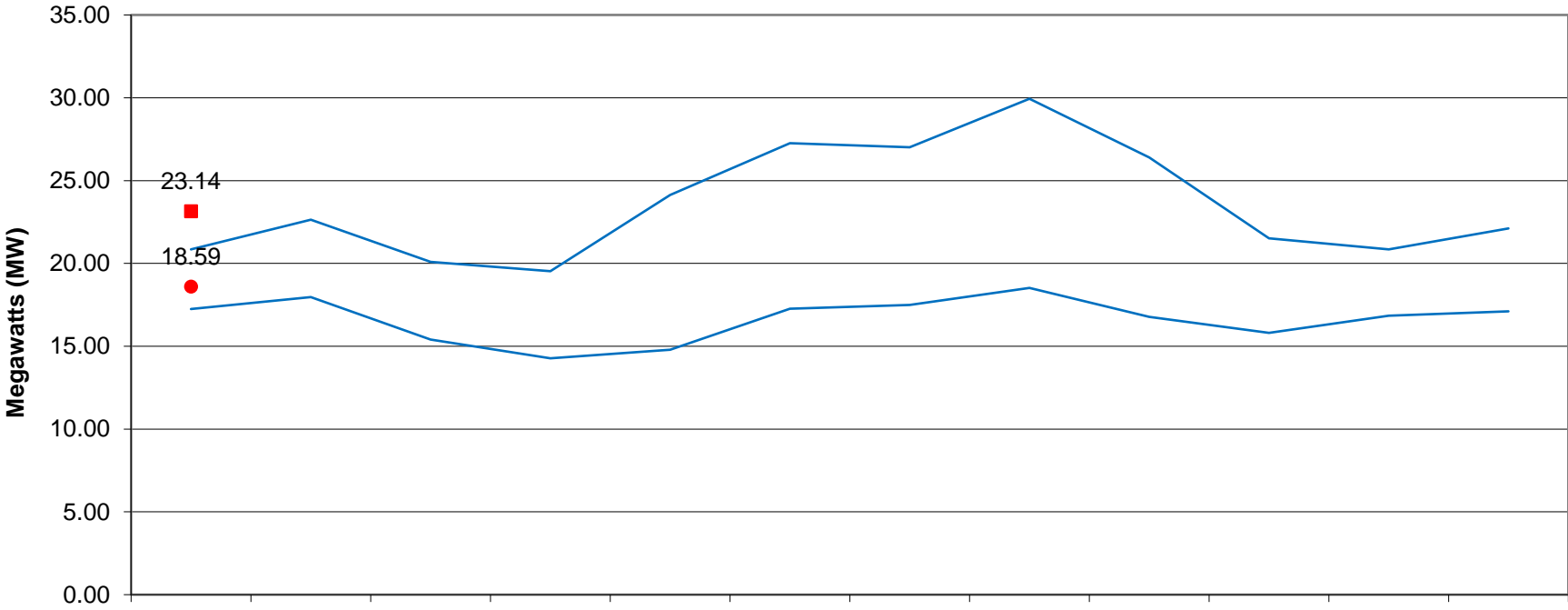
System Load

Peak Load:
23.14 MW @ 1/27/2022 9:00:00AM

Month of: January 2022



NAPOLEON POWER & LIGHT



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	1/1/2020	2/1/2020	3/1/2020	4/1/2020	5/1/2020	6/1/2020	7/1/2020	8/1/2020	9/1/2020	10/1/2020	11/1/2020	12/1/2020
— 2021 MAX	20.85	22.63	20.10	19.53	24.13	27.25	27.02	29.94	26.40	21.51	20.84	22.12
— 2021 AVG	17.24	17.97	15.40	14.27	14.79	17.26	17.49	18.52	16.77	15.81	16.85	17.11
■ 2022 MAX	23.14											
● 2022 AVG	18.59											

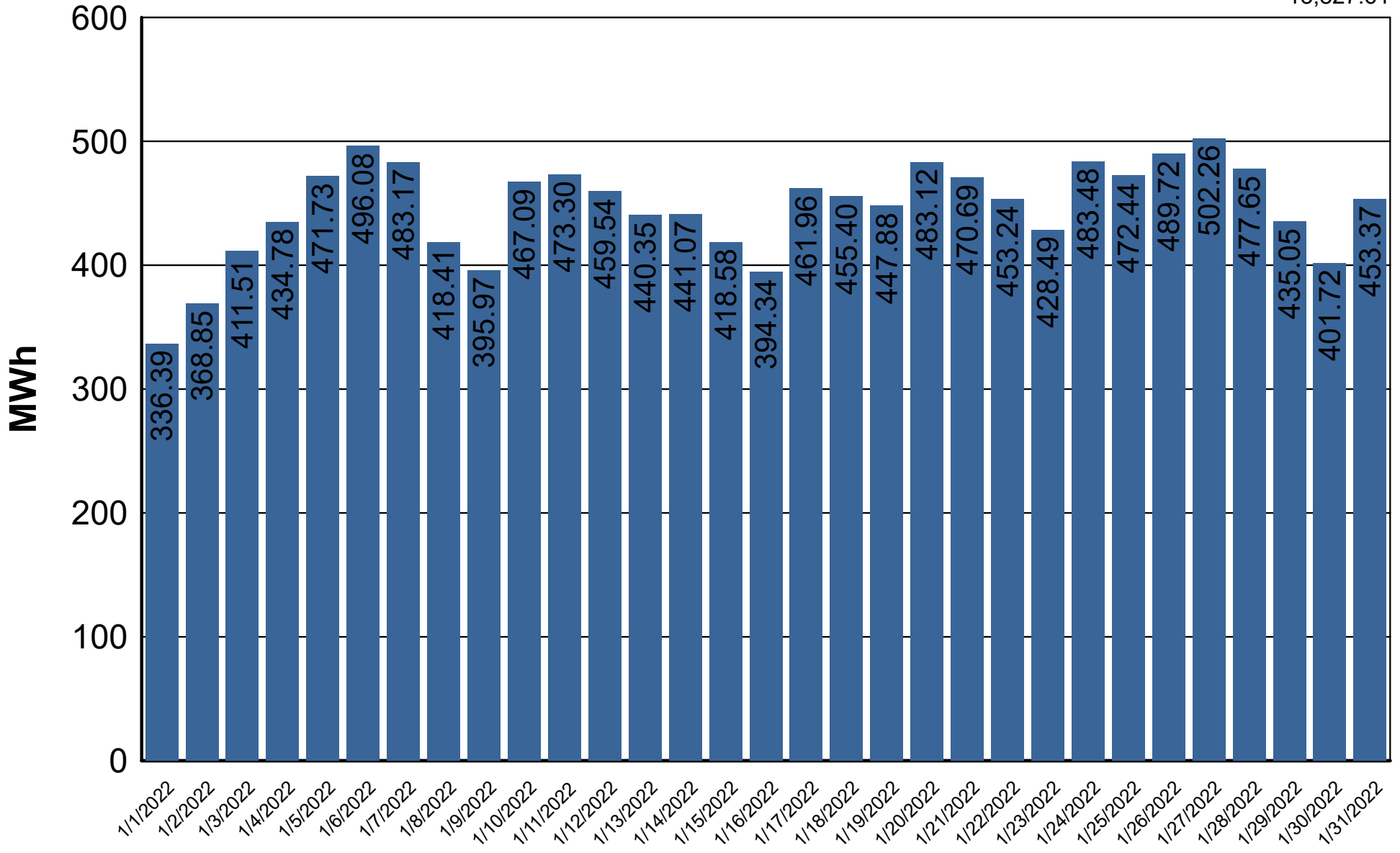
— 2021 MAX
 — 2021 AVG
 ■ 2022 MAX
 ● 2022 AVG

Napoleon Power & Light

Daily Purchased Power

January 2022

13,827.61





To: Joel Mazur – City Manager
From: Craig Kleinhenz – Director of Power Supply Planning
Subject: Napoleon 2021 Wholesale Power Costs
Date: 1/31/2022

Attached are summaries of wholesale power supply costs for 2021. Power rates for Napoleon ended the year at \$80.74 / MWh, which is approximately 0.7% (\$0.56 / MWh) higher than forecast and 10.8% (\$9.79 / MWh) lower than 2020 rates.

For the year, Napoleon used 153,677 MWh of energy. This is a 3.6% increase from 2020 and 1.5% above our 2021 forecast created in October 2020.

Prairie State saw record output during 2021 but also saw very high congestion (transportation costs) through MISO from October through December. This resulted in an approximate \$2.50 /MWh impact on overall rates.

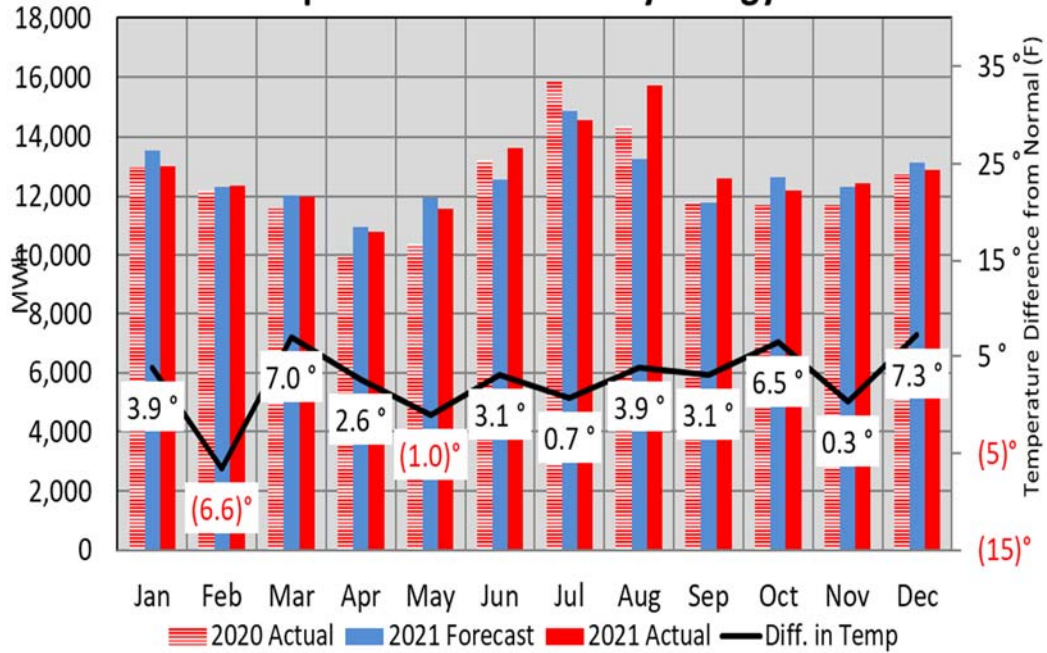
All hydro facilities saw record production this year. This resulted in a decrease in rates of approximately \$1.00 /MWh. In addition to the extra output, December AMP Hydro rates were lowered by a \$5 million credit from the fully funded Rate Levelization fund.

JV5 passed back a credit in December for its 2016-2020 RECs, lowering rates by approximately \$1.00 / MWh.

Included below is a chart showing Napoleon's monthly energy usage compared to forecast and a table containing 2021 peak data. Energy sources and rates for 2021 are shown on the following pages. Please contact me with any questions (ckleinhenz@amppartners.org or 614-623-7553).



Napoleon 2021 Monthly Energy

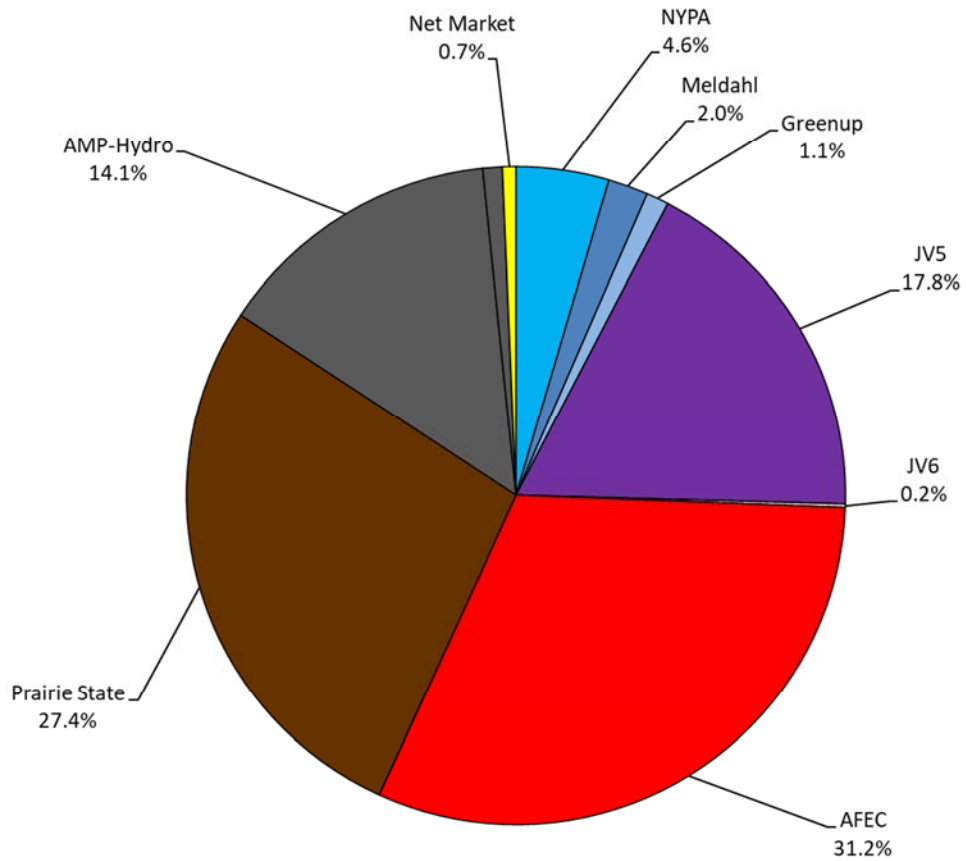


Napoleon	2021	2020	2019	2018
Peak Demand (MW)	30.72	30.69	30.82	32.81
Month & Day	Aug 24	Jul 08	Jul 19	Sep 04
Hour Ending (EST)	17	14	14	18
Temp. During Peak	93°	96°	96°	93°

Toledo Weather Data



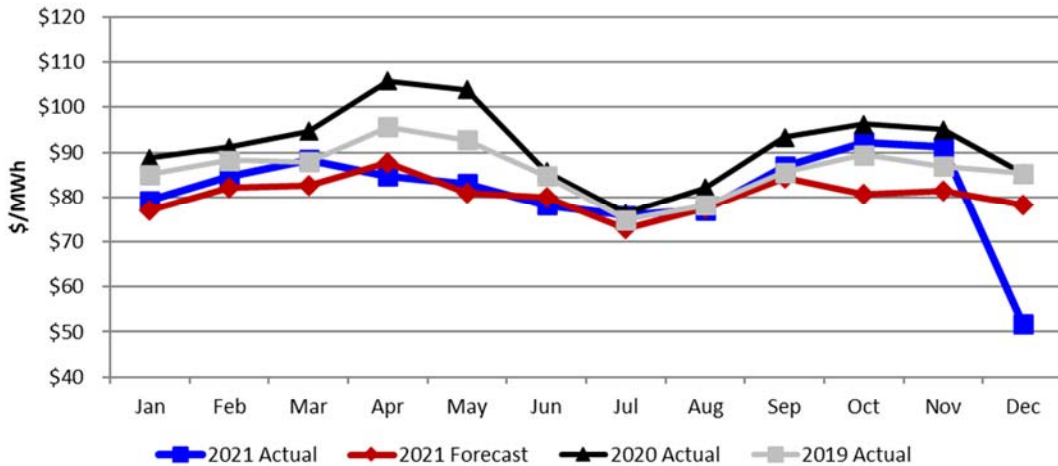
Napoleon 2021 Energy Sources





Napoleon ACTUAL COSTS															
Annual 2021		ACTUAL DEMAND =		30.72	MW									01/28/2022	
Days	365	ACTUAL ENERGY =		153,675	MWH										
SOURCE	DEMAND MW	DEMAND MW-MO	ENERGY MWH	LOAD FACTOR	DEMAND RATE \$/KW	ENERGY RATE \$/MWH	CONGESTION/L OSSES \$/MWH	CAPACITY CREDIT \$/KW	TRANSMISSION CREDIT RATE \$/KW	TOTAL CHARGES	EFFECTIVE RATE \$/MWH	% OF DOLLARS			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(16)	(17)	(18)			
1	NYPA - Ohio	0.94	11.28	6,913	84%	\$4.81	\$19.85	\$3.44	-\$4.01	\$170,030	\$24.60	1.4%			
2	JV5	3.09	37.06	27,051	100%	\$24.20	\$6.36		-\$3.92	\$689,040	\$25.47	5.6%			
3	JV5 Losses	0.00	0.00	394	0%					\$0	\$0.00	0.0%			
4	JV6	0.30	3.60	265	10%	\$3.74			-\$0.37	\$11,376	\$43.01	0.1%			
5	AMP-Hydro	3.50	41.98	21,467	70%	\$53.35	\$18.25	\$1.97	-\$0.93	\$2,634,468	\$122.72	21.2%			
6	Meldahl	0.50	6.05	2,990	68%	\$31.54	\$18.25	-\$0.65	-\$4.11	\$218,571	\$73.10	1.8%			
7	Greenup	0.33	3.96	1,672	58%	\$26.10	\$0.25	-\$0.87	-\$2.68	\$91,718	\$54.86	0.7%			
8	AFEC	8.77	105.21	47,419	62%	\$8.82	\$31.63	\$1.62	-\$3.92	\$2,092,089	\$44.12	16.9%			
9	Prairie State	4.98	59.71	41,663	96%	\$35.00	\$16.69	\$1.85	-\$3.15	\$2,673,877	\$64.18	21.5%			
10	AMP Solar Phase I	1.04	12.48	1,450	16%		\$38.09		-\$2.15	-\$12,184	-\$8.40	-0.1%			
11	AMPCT	12.40	148.80	757	1%	\$2.63	\$90.55		-\$3.09	-\$607,768	-\$802.92	-4.9%			
12	JV2	0.26	3.17	11	0%	\$2.73	\$108.44		-\$3.86	-\$17,522	-\$1,537.18	-0.1%			
13	Jan/Feb OffPeak Call	0.00	0.00	0	0%					-\$1,651	\$0.00	0.0%			
14	NPP Pool Purchases	0.00	0.00	12,330	0%		\$37.68			\$464,587	\$37.68	3.7%			
15	NPP Pool Sales	0.00	0.00	-11,322	0%		\$44.09			-\$499,162	\$44.09	-4.0%			
	POWER TOTAL	36.11	433.29	153,061	48%	\$6,915,884	\$3,039,922	\$216,385	-\$1,366,675	-\$898,046	\$7,907,469	\$51.66	63.7%		
16	Energy Efficiency	0.00	0.00	0						\$234,155	\$1.52	1.9%			
17	Installed Capacity	27.92	330.65	0		\$5.38				\$1,779,058	\$11.58	14.3%			
18	Transmission	30.21	362.57	126,010		\$6.33	\$0.81			\$2,396,802	\$15.60	19.3%			
19	Service Fee B			153,675			\$0.58			\$89,132	\$0.58	0.7%			
20	Dispatch Charge			153,675			\$0.01			\$1,337	\$0.01	0.0%			
	OTHER TOTAL					\$4,067,148	\$433,335				\$4,500,483	\$29.29	36.3%		
GRAND TOTAL PURCHASED				153,061						\$12,407,952					
Delivered to members		30.717		153,675						\$12,407,952	\$80.74	100.0%			
	2021 Forecast	29.53		151,361	L.F.					\$12,136,564	\$80.18	50.2			
	2020 Actual	30.69		148,510	55%					\$13,444,797	\$90.53	53.3			
	2019 Actual	30.82		153,306	57%					\$13,148,034	\$85.76	52.2			
	2018 Temp											54.0			

Napoleon 2021 Monthly Rate Summary



CITY OF NAPOLEON
MUNICIPAL PROPERTIES, BUILDINGS, LAND USE, AND ECONOMIC DEVELOPMENT COMMITTEE
SPECIAL MEETING AGENDA

Monday, February 14, 2022 at 7:15 pm

LOCATION ~ Council Chambers, 255 West Riverview Avenue, Napoleon, Ohio

- 1) **Approval of Minutes, January 10, 2022** (In the absence of any objections or corrections, the Minutes shall stand approved)

- 2) **Appeal on Decision of City Engineering Rule 4.1.3 (Tabled)**

- 3) **Discussion on the Ritter Park Path Project**

- 4) **Adjournment.**


Roxanne Dietrich ~ Clerk

City of Napoleon, Ohio
MUNICIPAL PROPERTIES, BUILDING, LAND USE AND ECONOMIC DEVELOPMENT COMMITTEE
SPECIAL MEETING MINUTES
Monday, January 10, 2022 at 6:15 pm

PRESENT

Committee Members	Molly Knepley-Chair, Lori Sicclair, Joe Bialorucki, Jason Maassel
City Staff	Chad E. Lulfs, P.E., P.S., Director of Public Works
Others	News-media
Clerk	Roxanne Dietrich

ABSENT

CALL TO ORDER

Knepley, Chair of the Municipal Properties, Building, Land Use and Economic Development Committee, called the meeting to order at 6:15 pm.

APPROVAL OF MINUTES

Hearing no objections or corrections, the minutes from the December 13, 2021 Municipal Properties Committee meeting were approved as presented.

REVIEW APPEAL ON DECISION OF CITY ENGINEERING RULE 4.1.3 (TABLED)

Lulfs reported Mazur informed him due to the holidays he was unable to contact the neighbors and is requesting this remain tabled until next month.

FRONT STREET REPAVING PROJECT

Lulfs stated they met with local business owners on Front Street who had requests to modify the traffic patterns and to also modify the location of the path on Front Street. The original design had a 5' path on each side of the street that was going to cause some additional issues with parking, though it is not legal to park there, presently. In an effort to work with the businesses, Mazur had us redesign the project. The current design has a 10' wide path only on the southerly side (river side) of Front Street. Moving forward with this will require this committee to make a recommendation to Council if you agree. At the completion of the path project, we would like to make Front Street from Scott Street to Riverview one way (east to west) out-letting on Riverview. Currently, the codified ordinances do not allow for any parking on Front Street. To modify that and allow parallel parking on the northerly side of Front Street from North Perry to Scott and then angle or perpendicular parking depending on what fits on West Front Street from Scott Street to Riverview would take action by Council. I don't think any of the codified ordinances need to be changed until completion of the project. But, we will probably want to look at that before we open the street back up. I think that will have to be done simultaneously. Maassel asked that 10' walkway that will be on the river side that will basically be from North Perry all the way back to the boat ramp area? Lulfs responded the path itself once it gets to the drive by the lagoons at the water plant, would be a 10' wide path not set up against the road but set back in the city right-of-way. The city right-of-way out there is very wide. The 10' wide path basically parallels Riverview until it gets to the city building parking lot. Then, it will come across the front of the building into our parking lot and then where the wooden fence is, it would run on the parking lot side of that fence. We will have to adjust the location of the driveway into the parking lot, then it would cross that driveway and essentially be what is now the eastbound lane of Front Street. That would be the path until you get to Scott Street where it will jog out of the roadway and be up against the edge of the road. Originally with it being on both sides it was 5' up against the edge of the road, when we put the path on one side we are required to make it 10' wide. Maassel asked if we can snow plow it? Lulfs said generally the paths we have in town the Parks and Rec staff take care of. They can use their snow blower. Bialorucki asked the one-way request, is everyone on board that you have talked to and did we talk to everyone on that street? Lulfs said everyone that was at that meeting including the winery and the factory. It was my understanding Mazur was going to go and talk to everyone along that route. I do not see where it will have a negative effect on anyone unless someone has something that did not occur to us. The original proposal from the businesses was to make it one way from Perry all the way to Riverview and we shot that down. Maassel asked it will not affect the parking for the License Bureau or Outlaw BBQ will it? Lulfs said it should not have much of an impact, we are going to take a look at it because parking is now on their property and is perpendicular. I would like to work with them and see if they would allow us to restripe it and make it angle to deter people from backing out and going

the wrong direction. As part of the Front Street project, where Front Street comes to Riverview is a really big wide open paved area we are going to narrow that up and make it more 90° for people to look left and right and then make the turn. The plans would have to have modifications made to them but, it would make it safer. Siclair noted it seems it will improve the parking quite a lot. Lulfs reiterated currently the codified ordinances calls for no parking in the city right-of-way on Front Street. It would be a way for us to work with the businesses and make it easier for them. Ritter Park is being advertised right now and the plans are being finished for the Front Street project

Motion: Maassel

Second: Bialorucki

to recommend to Council to modify the codified ordinances to allow parallel parking on the northerly side of Front Street from North Perry to Scott and then angle or perpendicular parking on West Front Street from Scott Street to Riverview

Roll call vote on the above motion:

Yea-Knepley, Maassel, Siclair, Bialorucki

Nay-

Yea-4, Nay-0. Motion Passed.

ADJOURN

Motion: Bialorucki

Second: Maassel

to adjourn the Municipal Properties Committee meeting at 6:23 pm

Roll call vote on the above motion:

Yea-Knepley, Maassel, Siclair, Bialorucki

Nay-

Yea-4, Nay-0. Motion Passed.

Approved

February 14, 2022

Molly Knepley – Chair

Municipal Properties, Building, Land Use and ED Committee

FW: 1010 Fairview Drive Appeal

Joel L. Mazur <jmazur@napoleonohio.com>

Tue 2/1/2022 7:23 AM

To: Roxanne Dietrich <rdietrich@napoleonohio.com>

Can you add to the Council Packet for Monday Feb. 14th?

Joel

From: Chad Lulfs <clulfs@napoleonohio.com>

Sent: Monday, January 31, 2022 1:48 PM

To: Joel L. Mazur <jmazur@napoleonohio.com>

Subject: FW: 1010 Fairview Drive Appeal

From: Marlowe Witt <mwitt@automaticfeed.com>

Sent: Monday, January 31, 2022 11:26 AM

To: Chad Lulfs <clulfs@napoleonohio.com>

Subject: 1010 Fairview Drive Appeal

Good Morning Chad:

I don't know that I have any concerns maybe a better word would be comments. Any neighbor who is going to upgrade their property as Shaver's have only improves my property and the neighborhood.

I'm not sure when the regulation were set in place so the following is only my experience. Some years ago the city implemented the south side sewer separation project. As part of that you took my driveway for access to run the sewer line and then on into Fairview Drive and west to the park. As part of that you obviously removed my existing drive to constructed the sewer. Ultimately you replaced my driveway and put very attractive and useful radius approach at the entry. I'm sure not within what you listed as todays specification but effective.

This likely had consideration to the fire hydrant that is located between my driveway entrance and my neighbors at 1010 Fairview Drive. There may be only about 7 or 8 feet from the edge of my drive to Eric Shaver's drive. Thus I would say an appropriate consideration was placed on how my driveway was replaced relative to access for any maintenance to the fire hydrant. Wings as you describe would not fit at the entrance to my driveway. Now today your question is about the 3 foot wings as you indicated is the specification today.

The driveway at 1010 Fairview Drive was replaced to the same location and straight approach as existed. As it has been replaced is very important to my property. If the wing on the north side of the drive had been added it would have put the gas shut off valve under concrete to reach in case of a require emergency shut off. Personally I believe the correct decision was made to place the drive back is it was on that side of the drive. Not only the gas line and shut off but also the value to the city of easier maintenance should digging work need to be done on the fire hydrant. Thus relative to underground services, fire hydrant and property lines I think this was the only and best action to take.

Not sure about the specification relative to all the limits listed with the specification, I will repeat what the FedEx drive said to me about a month ago and that was he wanted to thank my neighbor for the new drive approach as he could safely turn around in his drive because of the width. Not a bad consideration as you look at the request.

My wife and I certainly support a variance. It all has logical mechanical sense as you look at the drive and utilities.

I trust you encourage any resident to proceed with upgrades and make it easy to implement.

Sincerely

Marlowe Witt

mwitt@atuomaticfeed.com



City of Napoleon, Ohio

255 West Riverview Avenue, P.O. Box 151

Napoleon, OH 43545

Telephone: (419) 592-4010 Fax: (419) 599-8393

www.napoleonohio.com

Memorandum

To: Water, Sewer, Refuse, Recycling & Litter Committee,
City Council, Mayor, City Manager, City Finance Director,
Law Director, Department Supervisors, News-media

From: Roxanne Dietrich, Clerk

Date: February 11, 2022

Subject: Water, Sewer, Refuse, Recycling & Litter
Committee Meeting Canceled

The regularly scheduled meeting of the **Water, Sewer, Refuse, Recycling and Litter Committee** for Monday, February 14, 2022 at 7:00 pm has been CANCELED due to lack of agenda items.